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Public Document No. 36

The Commonwealth of Massachusetts

BUREAU OF STATISTICS

CHARLES F. GETTEMY, Director

TWENTY-THIRD ANNUAL REPORT

ON THE

STATISTICS OF MANUFACTURES

FOR THE YEAR

1908

BOSTON
WRIGHT & POTTER PRINTING COMPANY
STATE PRINTERS
1909

MASSACHUSETTS

BUREAU OF STATISTICS

Rooms 250–258, State House, Boston

The Bureau is organized into four permanent divisions: — 1. the *Labor Division*, engaged in the collection and tabulation of Statistics of Strikes and Lockouts, Changes in Rates of Wages and Hours of Labor, Trade Union Statistics, and other data relative to the condition of labor in the Commonwealth; 2. the *Manufactures Division*, which collects and tabulates Statistics of Manufactures; 3. the *Municipal Division*, which collects and tabulates Statistics of Municipal Finances; 4. the *Free Employment Offices Division*, embracing the administration of the State Free Employment Offices, of which there are three, located respectively at 8 Kneeland Street, Boston; 24 Bridge Street, Springfield; and in the Bradford-Durfee Textile School Building, Fall River. During the period of taking and compiling the Census a fifth, the *Census Division*, is organized.

The functions of the Bureau and the duties of the Director are summarized in Sections 1 and 3 of Chapter 371 of the Acts of 1909, entitled "An Act to Provide for a Bureau of Statistics," as follows:

SECTION 1. There shall be a bureau of statistics, the duties of which shall be to collect, assort, arrange, and publish statistical information relative to the commercial, industrial, social, educational, and sanitary condition of the people, the productive industries of the commonwealth, and the financial affairs of the cities and towns; to establish and maintain free employment offices as provided for by chapter four hundred and thirty-five of the acts of the year nineteen hundred and six and amendments thereof; and to take the decennial census of the commonwealth required by the constitution and present the results thereof in such manner as the general court may determine.

. . . . . .

SECTION 3. The director of the bureau of statistics shall annually on or before the third Wednesday in January submit to the general court a statement summarizing the work of the bureau during the preceding year, and shall make therein such recommendations as he may deem proper. He shall also prepare annually for distribution as public documents, a report on the statistics of labor, which shall embody statistical and other information relating especially to labor affairs in the commonwealth; a report on the statistics of manufactures, to be gathered as hereinafter more particularly provided for; a report on the financial statistics of the cities and towns of the commonwealth, to be gathered as hereinafter more particularly provided for; and a report covering the work of the free employment offices. . . . The director may also publish, at such intervals as he deems expedient, bulletins or special reports relative to industrial or economic matters and municipal affairs. . . .

For a list of the publications of the Bureau see pages 3 and 4 of this cover.

Public Document No. 36

The Commonwealth of Massachusetts.

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By the
Director of the Bureau of Statistics.

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18 Post Office Square.
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The Commonwealth of Massachusetts

BUREAU OF STATISTICS

CHARLES F. GETTEMY, Director

PUBLICATIONS.

Annual Report on the Statistics of Labor (Pub. Doc. 15).
Annual Report on the Statistics of Manufactures (Pub. Doc. 36).
Annual Report on the Comparative Financial Statistics of Cities and Towns (Pub. Doc. 79).
Annual Report on the State Free Employment Offices (Pub. Doc. 80).
The Labor Bulletin (embracing statistical and other information relating to economic conditions in the Commonwealth. Issued occasionally).
The Decennial Census of the Commonwealth.

The results of the Census of 1905 are embodied in four volumes: — Volume I, Population and Social Statistics; Volume II, Occupations and Defective and Delinquent Classes; Volume III, Manufactures and Trade; Volume IV, Agriculture.

EXTRACTS FROM CHAPTER 371 OF THE ACTS OF 1909 ENTITLED "AN ACT TO PROVIDE FOR A BUREAU OF STATISTICS."

SECTION 1. There shall be a bureau of statistics, the duties of which shall be to collect, assort, arrange, and publish statistical information relative to the commercial, industrial, social, educational, and sanitary condition of the people, the productive industries of the commonwealth, and the financial affairs of the cities and towns; to establish and maintain free employment offices as provided for by chapter four hundred and thirty-five of the acts of the year nineteen hundred and six and amendments thereof; and to take the decennial census of the commonwealth required by the constitution and present the results thereof in such manner as the general court may determine.

. . . . . .

SECTION 4. The director of the said bureau is authorized to prepare a schedule or blank form for the collection of such data as may be, in his judgment, desirable for the proper presentation of statistics of manufactures and the promotion of the industrial welfare of the commonwealth, and the said schedule, unless modified by the director, shall embody inquiries as to, —

(1) Name of person, partnership or corporation.
(2) Kind of goods manufactured or business done.
(3) Number of partners or stockholders.
(4) Capital invested.
(5) Principal stock or raw material used, and total value thereof.
(6) Gross quantity and value of articles manufactured.
(7) Average number of persons employed, distinguishing as to sex, adults, and children.
(8) Smallest number of persons employed, and in what month.
(9) Largest number of persons employed, and in what month.
(10) Total wages, not including salaries of managers, paid during the year, distinguishing as to sex, adults, and children.
(11) Proportion that the business of the year bore to the greatest capacity for production of the establishment.
(12) Number of weeks in operation during the year, part time being reduced to full time.

The said schedule shall be sent by mail annually, on or before the fifteenth day of December, to the owner, operator, or manager of every manufacturing establishment in the commonwealth, and such owner, operator, or manager, or any other person to whom the schedule or blank form is sent shall answer the inquiries thereon and return the same to the bureau properly certified as to its accuracy, not later than the following twentieth day of January: *provided, however*, that the director may, in his discretion, extend the time for returning the schedule beyond said twentieth day of January.

APPROVED BY THE STATE BOARD OF PUBLICATION.

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STATISTICS OF MANUFACTURES—1908.

INTRODUCTION.

The report herewith presented, giving the Statistics of Massachusetts Manufactures for the year 1908 furnishes an official measure of the extent and effect in this Commonwealth of the industrial depression which set in during the latter part of 1907. For the calendar year 1908 the Bureau of Statistics received returns from 6,044 establishments, as against 5,671 in 1907, a net gain of 373[1]; but although we were able to secure returns from an appreciably larger number of establishments for 1908 than for the preceding year, the aggregate value of the goods produced in them did not reach the figure returned in 1907 by $191,622,473, — the total for that year being $1,364,431,255 as against $1,172,808,782 for 1908, a decline of 14.04 per cent. It is not, of course, possible to canvass the Commonwealth for these annual reports in the intercensal years to the same extent, and to present compilations covering the whole field as completely and with the same detail as is done for the Quinquennial Census of Manufactures.[2] But we are able to state that *full returns are annually received from establishments engaged in the principal industries of the State,* such as boots and shoes, textiles, leather, paper, etc.,[3] and a special effort is made each year to discover new establishments.

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[1] Partly accounted for by the fact that an exceptional effort was made during the past year to obtain for this report as complete returns as possible for the city of Boston, which embraces at all times more than 25 per cent of the factories of the State.

[2] The United States now takes a census of manufactures every five years and the Commonwealth has hitherto taken a census of manufactures in connection with its Decennial Census of Population. A plan of co-operation between the Census Office at Washington and the Massachusetts Bureau of Statistics whereby the two offices may work in harmony and avoid needless duplication is clearly to be desired, and it is to be hoped that some such arrangement, and of a permanent character, can be devised.

[3] This fact is apparent from a comparison of the figures for 1908 with the census returns of 1905. It will be seen that for the important industries of the State the value of product reported for 1908 equals and in almost every case exceeds (a result to be expected under normal conditions after a period of three years) the value of product reported for the census year. A careful examination of the schedules as returned to this office reveals the fact

Under the unfavorable conditions which existed in 1908, conditions which have had no parallel since the business depression of 1893, the stability of many manufacturing concerns in Massachusetts was put to a severe test, and, as was to be expected under such circumstances, the weaker were the most seriously affected. But it is an economic fact that periods of depression, although unquestionably responsible for great privation among wage-earners, do not always operate to the ultimate disadvantage of the industries affected, since they offer an opportunity to manufacturers to make replacements and much needed repairs such as may frequently be deemed impracticable during the press of work in good years. It is, therefore, safe to say that many improvements have been made in the manufacturing plants of Massachusetts during the past year, either by the repairing of old machinery or by replacing it with machinery of modern construction, and that with the return of prosperity, the amount of goods produced will be so greatly augmented that it would appear abnormal if there were no knowledge of the extent of the previous depression.[1] That progress is already on foot is evident from the fact that there has been more or less migration among the boot and shoe factories, new establishments having been started in the western

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that the industries with respect to which our annual statistics fail to reach completeness are unimportant in themselves and are not, moreover, strictly speaking, factory industries. Such, for example, are the small bakeries supplying a neighborhood trade only and of which it is well known that there are upwards of 1,000 in the State; and the small job printing establishments, equally numerous, but of which it can scarcely be said that they are operated on the factory system. Other industries, to some extent neglected and regarding which it is difficult to discriminate between establishments conducted on the factory system and those engaged more or less in repairing or custom work, are the carriage and wagon shops, the flour and grist mills, the saw mills in the country districts, etc. Relative to these, it will be noted that the establishments represented in our annual returns are considerably less in number than those reported in the Census. It should be obvious that the omission of a considerable number of small establishments of this class from the canvass on which this annual presentation is based is due to the fact that only a limited time can, of necessity, be given to a work, the field and clerical labor upon which must be completed from start to finish within a twelve-month period. The establishments omitted from the annual canvass are, moreover, largely of the class in which no books are kept and where the personal assistance of an agent would be required to fill out the schedule.

[1] A period of depression may be forgotten in a season of renewed activity, but the permanent record compiled by the Bureau of Statistics will serve to show how far from normal were the conditions of 1908; for, if the normal rate of increase for a period of ten years, as established by the Censuses of 1895 and 1905 (during which decade there was little if any retrogression, although a falling off in 1905 in the cotton industry owing to a three to six-months strike in the mills of Fall River is observable) was five per cent, the product of 1908 should have been fully one and one-half billions of dollars, instead of which figure we have an amount for 1908 of $1,172,808,782. This volume serves as a particularly pertinent example of the historical as well as the present value of the industrial data which the law requires the Bureau of Statistics to gather, tabulate, and publish annually.

part of the State by Massachusetts capitalists, and also from the fact that in the cotton and woolen industries a large amount of new capital is being invested, — the erection of a cotton mill, to be equipped with modern machinery, the cost of which is conservatively estimated at $5,000,000, having been commenced at East Boston.

Suspension of Industry in 1908.

Forty-two manufacturing establishments in Massachusetts discontinued business permanently at the end of 1907, while 228 others suspended operations until the return of more favorable prospects, and some of these perhaps permanently, — a total of 270. These suspensions were not confined to any particular industry but were scattered throughout the entire list making returns. There were, however, among the number, 22 small boot and shoe manufacturing establishments which had an aggregate product value in 1907 of $1,167,068; 20 establishments engaged in the manufacture of men and women's clothing with a product value of nearly a million dollars; leather establishments, 11 in number, with a product value of $900,417; and 11 small woolen mills, with a product value of $853,254. The total value of goods produced in the 270 establishments making their last report in 1907 was $10,357,473. Classified by industries in which there were three or more such suspensions, the establishments thus affected were as follows:

Industries.	Number of Establishments	Value of Product
Awnings, tents, and sails,	3	$12,577
Boot and shoe cut stock,	9	265,575
Boot and shoe findings,	12	188,092
Boots and shoes,	22	1,167,068
Boxes, fancy and paper	3	185,397
Boxes, wooden packing	3	69,125
Bread and other bakery products,	12	247,649
Brick and tile,	3	97,571
Carriages and wagons,	5	71,923
Clothing, men's	13	688,475
Clothing, women's	7	250,291
Confectionery,	11	425,607
Electrical machinery, apparatus, and supplies,	3	433,736

Industries.	Number of Establishments	Value of Product
Fancy articles, not elsewhere specified,	5	$51,422
Flour and grist mill products,	5	540,360
Foundry and machine shop products,	13	212,063
Furniture,	6	81,020
Hosiery and knit goods,	3	134,693
Jewelry,	4	77,191
Leather goods,	3	127,445
Leather, tanned, curried, and finished	11	900,417
Looking-glass and picture frames,	3	10,536
Lumber, planing mill products, including sash, doors, and blinds,	4	174,046
Monuments and tombstones,	10	90,423
Musical instruments, organs	3	42,000
Shipbuilding, wooden, including boat building,	4	85,839
Tobacco, cigars, and cigarettes,	3	30,192
Tools, not elsewhere specified,	3	38,901
Woolen goods,	11	853,254
All other industries (less than three establishments to each),	73	2,804,585
Totals,	270	$10,357,473

New Establishments Reporting for 1908.

But there is happily another side to the picture reflected in the preceding table. This consists in the returns from 643 establishments for 1908 which made no report for 1907, and while 23 of these were old concerns that have been on our list for several years and which made no return for 1907 for various reasons, the remaining 620 establishments making returns to the Bureau of Statistics for the first time represented, so far as we know, new concerns which completed their first year of manufacturing in Massachusetts in 1908. It will be noted that the loss of the 22 establishments in the boot and shoe industry with their product of $1,167,068 in 1907 is more than offset by the representation of new establishments for this industry in 1908 which numbered 21, and whose product was reported as $3,007,076; that the loss of 11 establishments in Leather: Tanned, Curried, and Finished was outbalanced by the gain of 10 others whose product for 1908 was reported as $2,967,639, and that the loss of a product value in Clothing of $938,766 on the one hand was more than made up by the advent of new establishments whose product value was $3,120,790. Similar comparisons of relative conditions may readily be made by the

reader. In these 643 establishments, some 130 different industries are represented, the principal gains being shown for Boots and Shoes; Boot and Shoe Cut Stock; Leather: Tanned, Curried, and Finished; Men and Women's Clothing; Cotton Goods; Paper; Foundry and Machine Shop Products; and Soap. The total product for the 643 establishments in 1908 amounted to $32,330,681. Classified by industries in which there were three or more establishments making returns for 1908 which made no return for 1907, we have the following showing of what may be termed the "new business" of 1908:

Industries.	Number of Establishments	Value of Product
Automobile bodies and parts,	4	$57,944
Automobiles,	3	312,681
Awnings, tents, and sails,	3	10,832
Boot and shoe cut stock,	14	1,780,706
Boot and shoe findings,	5	95,661
Boots and shoes,	21	3,007,076
Boxes, fancy and paper	5	156,661
Brass castings and brass finishing,	9	104,373
Bread and other bakery products,	30	983,875
Brooms and brushes,	8	106,049
Canning and preserving fish,	4	269,709
Carpets, rag	6	40,468
Carriages and wagons,	12	142,302
Chemicals,	3	29,385
Clothing, men's	50	1,307,879
Clothing, women's	39	1,812,911
Combs,	7	486,257
Confectionery,	14	443,111
Cooperage,	3	37,493
Coppersmithing and sheet iron working,	30	382,255
Cotton goods,	4	1,906,918
Cotton small wares,	3	61,580
Dyestuffs and extracts,	4	95,750
Electrical machinery, apparatus, and supplies,	14	927,040
Engraving and diesinking,	4	15,413
Foundry and machine shop products,	49	1,239,710
Furniture,	6	214,133
Hats and caps, other than felt, straw, and wool,	5	107,839
Hosiery and knit goods,	11	576,894
Jewelry,	19	520,553
Leather goods,	7	173,595
Leather, tanned, curried, and finished	10	2,967,639
Lumber and timber products,	3	118,071
Lumber, planing mill products, including sash, doors, and blinds,	7	348,585
Marble and stone work,	3	68,310
Mattresses and spring beds,	4	53,500

Industries.	Number of Establishments	Value of Product
Millinery and lace goods,	16	$512,227
Monuments and tombstones,	5	89,665
Paper and wood pulp,	8	1,718,042
Paper goods, not elsewhere specified,	3	31,059
Patent medicines and compounds,	3	28,270
Printing materials,	3	75,203
Rubber and elastic goods,	7	253,034
Shipbuilding, wooden, including boat building,	6	103,500
Silk and silk goods,	3	265,072
Soap,	8	1,556,156
Stamped ware,	6	156,107
Statuary and art goods,	4	48,000
Tinware,	3	41,600
Tobacco, cigars, and cigarettes,	22	375,112
Tools, not elsewhere specified,	4	28,640
Wirework, including wire rope and cable,	5	85,994
Wood, turned and carved	5	75,951
Worsted goods,	6	786,638
All other industries (less than three establishments to each),	103	5,137,253
Totals,	643	$32,330,681

The Industrial Losses of 1908 in the Cities.

The total value of product for the 33 cities in 1908 was $845,539,249 as against $977,361,905 for the preceding year, a falling off of $131,822,656, or 13.49 per cent. The number of establishments represented in 1907 was 4,121 as against 4,427 in 1908. In all of the 33 cities without exception, diminished product in 1908 as compared with the value shown for 1907 is reported. The first seven cities in manufacturing importance, namely, Boston, Lawrence, Lynn, Worcester, Fall River, Lowell, and Brockton show losses in product value ranging from ten to fifteen millions of dollars. The value of product in the city of Fall River fell from $67,671,481 in 1907 to $51,783,888 in 1908, while a similar decline is shown for the city of Worcester, $68,623,320 in 1907 as against $53,620,632 in 1908, the decreases in percentage being 23.48 and 21.86, respectively. Boston, notwithstanding the special canvass in this city in 1908, shows a diminished product of $14,779,884, or 7.77 per cent, as compared with 1907. The loss in Lowell was $12,466,140, or 20.02 per cent; in Lawrence, $11,721,479, or 16.60 per cent; while Lynn and Brockton show

decreased product values of $10,442,257 and $10,208,931, or 15.15 and 18.59 per cent, respectively. Outside of these seven, the losses in the other 26 cities ranged, according to their industrial importance, from $122,654 in Malden to $4,648,857 in Cambridge.

The figures for each city in the Commonwealth are given in the succeeding table, arranged in order of highest product value in 1908.

Cities.	Value of Product		Decrease in 1908	
	1907	1908	Amounts	Percentages
The State.	**$1,364,431,255**	**$1,172,808,782**	**$191,622,473**	**14.04**
Boston,	$190,248,688	$175,468,804	$14,779,884	7.77
Lawrence,	70,632,098	58,910,619	11,721,479	16.60
Lynn,	68,904,543	58,462,286	10,442,257	15.15
Worcester,	68,623,320	53,620,632	15,002,688	21.86
Fall River,	67,671,481	51,783,888	15,887,593	23.48
Lowell,	62,262,594	49,796,454	12,466,140	20.02
Brockton,	54,920,328	44,711,397	10,208,931	18.59
Cambridge,	45,473,680	40,824,823	4,648,857	10.22
New Bedford,	42,545,887	39,083,659	3,462,228	8.14
Holyoke,	37,280,476	33,648,563	3,631,913	9.74
Springfield,	31,101,817	26,643,855	4,457,962	14.33
Haverhill,	28,384,279	26,500,750	1,883,529	6.64
Somerville,	21,817,659	21,078,137	739,522	3.39
Fitchburg,	18,059,169	17,305,714	753,455	4.17
Chelsea,	17,636,600	14,617,582	3,019,018	17.12
Taunton,	16,898,282	12,742,327	4,155,955	24.59
Chicopee,	13,708,677	12,706,926	1,001,751	7.31
Salem,	13,139,765	12,123,437	1,016,328	7.73
Pittsfield,	11,769,604	11,083,123	686,481	5.83
Quincy,	10,153,579	9,704,627	448,952	4.42
Malden,	7,752,891	7,630,237	122,654	1.58
Marlborough,	9,733,755	7,511,895	2,221,860	22.83
Newburyport,	8,013,852	7,263,301	750,551	9.37
North Adams,	8,478,555	7,107,917	1,370,638	16.17
Waltham,	8,148,178	6,759,507	1,388,671	17.04
Beverly,	6,707,710	6,524,435	183,275	2.73
Gloucester,	6,246,464	5,828,942	417,522	6.68
Northampton,	6,397,101	5,744,027	653,074	10.21
Melrose,	6,798,027	5,369,016	1,429,011	21.02
Everett,	5,826,388	4,698,217	1,128,171	19.36
Newton,	5,147,033	4,657,400	489,633	9.51
Woburn,	5,350,448	4,340,940	1,009,508	18.87
Medford,	1,528,977	1,285,812	243,165	15.90
Totals,	$977,361,905	$845,539,249	$131,822,656	13.49

COMPARATIVE STATISTICS OF THE TWO LEADING INDUSTRIES.

In the tables on pages 50 to 55, comparative statistics from the Census of 1905 and the annual returns to this Bureau for 1907 and 1908 are given for the leading cities engaged in the manufacture of Boots and Shoes and Cotton Goods. It is impossible to make similar comparisons for other industries at the present time because of differences in classification which have not yet been reconciled.

For the manufacture of Boots and Shoes, the most prominent centers are Brockton, Lynn, and Haverhill, the aggregate product for these three cities comprising about one-half of the entire boot and shoe output for the State in any year. Comparing the conditions prevailing in 1908 with those of 1907 in these three principal boot and shoe centers, we find that Brockton suffered the greatest in proportion, her product value declining 19.85 per cent, while the decline in Haverhill was 10.41 per cent and in Lynn it was 3.40 per cent.

Brockton, which in 1905 had a product value in Boots and Shoes of $30,073,014, increased its output in 1907 to $44,012,-252, the gain for the period amounting to $13,939,238, or 46.35 per cent. In 1908, however, the value of shoes produced in this city was only $35,276,875, a loss as compared with the previous year of 19.85 per cent, but a gain as compared with the Census of 17.30 per cent.

Lynn, the next largest shoe center, measured by value of product, increased its output from $25,952,571 in 1905 to $32,890,280 in 1907, a gain of $6,937,709, or 26.73 per cent. Between 1907 and 1908 the product value declined $1,117,920, or 3.40 per cent, but the gain in 1908 over the Census, for this city, was 22.42 per cent.

Haverhill showed a steady increase between 1905 and 1907, exhibiting a gain during the period of 16.57 per cent. The decline in 1908 as compared with 1907 was from $17,785,898 to $15,935,093, a loss of $1,850,805, or 10.41 per cent. The increase in product value for this city over the Census was only 4.44 per cent.

The total decline in the Cotton Goods industry in 1908 was greater than that for Boots and Shoes, the falling off in production from 1907 amounting to $34,811,424, or 18.01 per cent.

Fall River, whose product value in the Census of 1905 was $32,538,667, had increased to $56,512,270 in 1907, a gain of $23,973,603, or 73.68 per cent. In 1908 as compared with 1907, however, a decline of $15,504,051, or 27.43 per cent, is shown, although there is still a gain as compared with the Census of $8,469,552, or 26.03 per cent.

New Bedford, in the Census of 1905, showed a total value of product in cotton goods of $22,411,936, and in 1907 $35,-642,118, an increase of $13,230,182, or 59.03 per cent. As in Fall River, a loss is shown between 1907 and 1908 amounting to $3,647,546, or 10.23 per cent, but a gain as compared with the Census of $9,582,636, or 42.76 per cent.

Lowell showed a product value of cotton goods for the Census year of $19,383,878, increasing in 1907 to $28,934,855, or 49.27 per cent. The decrease in 1908 as compared with 1907 was 25.41 per cent, but the value of goods manufactured in 1908 exceeded the product for the Census by $2,198,186, or 11.34 per cent.

But we may obtain a measure of the effect of the depression in these two industries from another point of view, perhaps even more significant and accurate; that is, by computing the percentage which the product value for each leading city in the industry bears to the total product value of the industry for the State, and comparing the result for the two years 1907 and 1908. This, for Boots and Shoes, is as follows:

Boots and Shoes.

The State and Cities.	Value of Product		Percentage of Total Product (1907)	Decrease in Product (1908)	Percentage of Total Decrease
	1907	1908			
The State,	$188,650,937	$169,957,116	100.00	$18,693,821	100.00
Brockton,	44,012,252	35,276,875	23.33	8,735,377	46.73
Lynn,	32,890,280	31,772,360	17.43	1,117,920	5.98
Haverhill,	17,785,898	15,935,093	9.43	1,850,805	9.90
Total,	*$94,688,430*	*$82,984,328*	*50.19*	*$11,704,102*	*62.61*
Marlborough,	$9,049,263	$7,192,326	4.80	$1,856,937	9.93
Salem,	5,405,146	5,049,657	2.87	355,489	1.90
Newburyport,	4,642,532	4,399,179	2.46	243,353	1.30
Beverly,	2,868,648	2,630,699	1.52	237,949	1.27
Worcester,	2,290,770	2,029,113	1.21	261,657	1.40
Lowell,	2,053,042	2,310,066	1.09	[1] 257,024	–

[1] Increase.

It will be noted that of the entire product value for the State of Boots and Shoes, in 1907 (the year more nearly normal), $188,650,937, *Brockton* produced $44,012,252, or 23.33 per cent, *Lynn,* $32,890,280, or 17.43 per cent, and *Haverhill* produced $17,785,898, or 9.43 per cent, — a total of 50.19 per cent. This group of cities, therefore, being the greatest producers of boots and shoes, were also heavy losers, and the loss, as a whole, in 1908 was relatively greater than the product in that year, for, while to these cities practically one-half (50.19 per cent) of the total value of shoes manufactured in the State may be credited, to them also must be attributed nearly two-thirds (62.61 per cent, or $11,704,102) of the total decrease in the State shown for 1908 ($18,693,821), of which 46.73 per cent ($8,735,377) was lost to Brockton; 9.90 per cent ($1,850,805) to Haverhill; and 5.98 per cent ($1,117,920) to Lynn. The city of Marlborough also exhibits more than its share of the loss, for, while in this city nearly five per cent of the shoes manufactured in the State are produced, the decline in 1908 amounted to 9.93 per cent of the total decline for the State in this industry. But, notwithstanding the heavy decline in 1908 in the value of the product from the year immediately preceding, there was no decrease to the level of the census year, in comparison with which as noted from the table, pages 50–53, the year 1908 had to its credit a gain of 22.42 per cent for Lynn; 17.30 per cent for Brockton; and 4.44 per cent for Haverhill. *Lowell,* although not primarily engaged in shoe manufacturing, was the only city showing an increase in this industry in 1908 as compared with 1907.

Considering now Cotton Goods, we find that the cities of Fall River, Lowell, and New Bedford together manufactured 62.65 per cent of the entire cotton product for the State in 1907. The conditions in the cotton goods industry were more nearly normal in 1907 than in 1905 owing to an extended strike which took place in the cotton mills of Fall River in the census year, and on account of which the output for 1905 was much reduced.

Of the total cotton manufactures in 1907, $193,276,574, *Fall River* produced $56,512,270, or 29.24 per cent. If the loss in this city in 1908 had been in direct proportion to its percentage of the total output in a normal year (29.24), the

decline for Fall River, owing to the unfavorable conditions of 1908, would have amounted to 29.24 per cent of $34,811,424, or $10,178,860. We find, however, that Fall River had more than its proportionate share of the loss, and that the decline amounted to $15,504,051, or 44.54 per cent of the total decline for the State.

The conditions for *Lowell* were similar to those of Fall River, for, assuming Lowell's proportion of the normal output of cotton goods for the State to be as shown by the figures for 1907, 14.97 per cent, the decline for Lowell should have been only $5,211,270, but we find a considerably larger share of the total decline, namely, $7,352,791, or 21.12 per cent.

On the other hand, the city of *New Bedford* suffered somewhat less than either of the other two, for while more than 18 per cent of the total value of cotton goods is produced in her mills, the decline in 1908 was only 10.48 per cent of the total decline for the State for that year.

The six cities shown in the table — Fall River, Lowell, New Bedford, Lawrence, Taunton, and Worcester — manufactured in 1908 goods amounting to $107,599,534; the remaining $50,865,616 of product for this industry was manufactured largely in the western part of the State, but the establishments are not sufficiently concentrated in any locality for detailed presentation in the table.

Cotton Goods.[1]

The State and Cities.	Value of Product		Percentage of Total Product (1907)	Decrease in Product (1908)	Percentage of Total Decrease
	1907	1908			
The State, . .	$193,276,574	$158,465,150	100.00	$34,811,424	100.00
Fall River, . .	56,512,270	41,008,219	29.24	15,504,051	44.54
New Bedford, . .	35,642,118	31,994,572	18.44	3,647,546	10.48
Lowell, . . .	28,934,855	21,582,064	14.97	7,352,791	21.12
Total, . .	*$121,089,243*	*$94,584,855*	*62.65*	*$26,504,388*	*76.14*
Lawrence, . .	$7,645,586	$6,975,625	3.96	$669,961	1.92
Taunton, . . .	7,514,075	5,090,708	3.89	2,423,367	6.96
Worcester, . .	975,009	948,346	0.50	26,663	0.08

[1] Including Cotton Small Wares and Cotton Waste.

Revision of Classifications.

The classification of industries in this report differs in certain respects from that used in former years, due to an effort to bring the classifications of the Massachusetts Bureau of Statistics into greater harmony with those of the Bureau of the Census at Washington, as far as might be possible consistently with the facts and a proper presentation of local conditions, in order to facilitate comparisons of industrial statistics on the same basis with other states of the Union and with the United States as a whole. Such a revision of the classifications of the Massachusetts Bureau has long been, in my judgment, desirable, in order to minimize, if it cannot be entirely removed, the confusion resulting from two differing sets of official data, each claiming to be an authoritative presentation of the manufacturing statistics for the Commonwealth.

The work of revision alluded to has involved the examination of over 10,000 index cards embodying the classifications of the United States Census Office of every industrial establishment in Massachusetts of which there existed an official record, and a careful comparison of these with the returns annually made to the Massachusetts Bureau. This undertaking proved to be no inconsiderable task and would not, of course, have been possible but for the co-operation of the authorities of the Census Office, for whose courtesies thus extended I wish to record the warm appreciation of this Department. But, while agreement between the federal and state bureaus in matters of terminology and classifications is an ideal never to be lost sight of, and should, with respect to essentials, be possible of achievement, the public should not expect invariably exact uniformity in statistical results, since, however efficient and painstaking the clerical tabulation and the supervision of the same in the two offices may be, it will doubtless always be a matter of individual judgment with respect to a certain number of establishments as to the industry with which they should properly be identified. But to admit that there is no magic way of producing absolute exactness of result between any two different statistical offices does not alter the fact that the *sine qua non* of statistical com-

parability must be uniformity of terminology and classifications. That some appreciable progress has been made to this end, we believe will be apparent to the careful student of these reports.

Conclusion.

Notwithstanding the great amount of extra clerical labor involved in the revision of classifications above referred to and the additional amount of canvassing done in Boston this year for the purpose of making our returns more complete, we are able to issue the report for 1908 some two and a half months earlier in the calendar year than the report for 1907, completed November 15, 1908, was published. This result has been made possible by the liberal policy of the Legislature in recognizing that, while accuracy is the first essential of reliable statistics, the practical value of these data is largely determined by the timeliness with which they may be given to the public; and the latter in turn is dependent upon an appropriation adequate for carrying on the field work and tabulating the schedules promptly and efficiently.

CHARLES F. GETTEMY,
Director, Bureau of Statistics.

State House, Boston,
Sept. 1, 1909

ANALYSIS.

ANALYSIS.

The statistics compiled for this report are embraced in six general tables, namely:

Table I. Statistics of (a) Capital devoted to production, (b) Value of stock and materials used, (c) Amount of wages paid during the year, (d) Average yearly earnings, (e) Number of wage-earners employed, (f) Value of product.

Table II. Comparative statistics of the Boot and Shoe industry for the leading cities for the years 1905, 1907, and 1908, showing increases or decreases.

Table III. Comparative statistics, similar to Table II, for the Cotton Goods industry.

Table IV. Statistics of the Average number of wage-earners employed during each month of the year, classified by industries and sex.

Table V. Statistics of the Total number of wage-earners employed during the week of greatest employment, and of Classified weekly wages (rates), by industries.

Table VI. Statistics of Working time and Proportion of business done.

TABLE I. — *Statistics of Capital Devoted to Production. Value of Stock and Materials Used, Amount of Wages Paid during the Year, Average Yearly Earnings, Number of Wage-earners Employed, and Value of Product.*

This table is divided into four sections as follows:

(A) The State, with detail by industries; (B) The Cities, with detail by industries; (C) The totals for 108 towns of the State in each of which are located three or more manufacturing establishments; (D) The Counties, with detail by industries.

A. The State.

The returns for 1908 present conditions such as have not existed in the industrial world for a long period of years. The value of goods produced in 6,044 manufacturing establishments

making returns in 1908 declined from the point reached in 1907 — $1,364,431,255 — to $1,172,808,782, a loss of $191,-622,473, or 14.04 per cent. The details are given in Table I, section A (pages 2 to 11), the classification of industries having been rearranged in order to conform with that in use by the Bureau of the Census at Washington, and so tabulated throughout the present volume.

Measured by *value of product,* Boots and Shoes is the ranking industry of the State. The value of goods produced for the year ending December 31, 1908, in this industry was $169,957,116, the decline as compared with 1907 being $18,693,821,[1] or 9.91 per cent. Associated with the manufacture of Boots and Shoes, are the industries Boot and Shoe Cut Stock and Boot and Shoe Findings, which together turned out a product value in 1908 of $43,549,446. To include them with the factory product of Boots and Shoes would make a total for the Boot and Shoe industry, so considered, for 1908 of $213,506,562.

The decrease in the production of Boots and Shoes in 1908 was not so great as the decline in Cotton Goods, the value of product in that industry, including Cotton Small Wares and Cotton Waste for 1908, being $158,465,150 as against $193,-276,574 for 1907, the decline amounting to $34,811,424, or 18.01 per cent. These are the two most important industries of the State, the product value in Boots and Shoes forming 14.49 per cent of the State total, — and with Cut Stock and Findings, 18.20 per cent in 1908, — and Cotton Goods forming 13.51 per cent. The value of goods produced in either of these industries is more than double that of their nearest competitor, Worsted Goods, $71,783,701, and about three times that of the industry fourth in importance, namely, Foundry and Machine Shop Products, $56,208,811. The industries having product values ranging from forty to twenty millions are Leather: Tanned, Curried, and Finished, the value of goods made in 1908 being $41,613,182; Slaughtering and Meat Packing, $32,492,541; Paper, $32,087,321; Woolen Goods, $31,-050,102; and Rubber Boots and Shoes, $26,389,808.

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[1] To the value of Boots and Shoes (factory product) as presented in the 1907 volume, $188,127,176, should be added the product of the 25 establishments engaged in Stitching, Heeling, etc., $523,761, in order to conform with the Washington classification, making the total product value for 1907, $188,650,937.

The *total amount of capital devoted to production* in 1908 was $717,987,955 as against $699,557,756 in 1907, an increase of $18,430,199, or 2.63 per cent. The figures for 1907 and 1908 are directly comparable, having been taken under the same form of inquiry in both years. It may again be pointed out, however, that they are not comparable with the figures for the Census, in the totals for which, in addition to the items of working capital, the amount of bills receivable, unsettled ledger accounts, finished products on hand, and other sundries are included. The industries in the order of the highest amount of capital in 1908 are as follows: Cotton Goods, including Cotton Small Wares and Waste, $157,124,165; Foundry and Machine Shop Products, $60,525,711; Worsted Goods, $53,859,049; Boots and Shoes, including Cut Stock and Findings, $41,978,153; Paper, $28,986,844; Leather: Tanned, Curried, and Finished, $26,799,414; and Woolen Goods, $22,783,647.

In the *total amount expended for stock* the important industries group themselves as follows: Boots and Shoes, $137,811,270; Cotton Goods, $94,962,535; and Worsted Goods, $44,074,064. The total amount expended for stock in the industry Leather: Tanned, Curried, and Finished, was $29,850,511, and for Foundry and Machine Shop Products, $20,791,813. For All Industries the aggregate cost of stock and materials was $669,259,739 in 1908 as against $779,840,958 in 1907, a decrease of $110,581,219, or 14.18 per cent.

The *average number of wage-earners employed* in manufacturing industries in 1908 was 480,134 as against a total of 539,982 in the preceding year, a decline of 59,848 wage-earners, or 11.08 per cent. The average number of persons employed in Boots and Shoes in 1908 was 69,250, and in the industries Boot and Shoe Cut Stock and Findings, 5,246 and 2,429, respectively, making a total number of wage-earners in this industry of 76,925. In Cotton Goods for 1908 we have a total, including Cotton Small Wares and Cotton Waste, of 92,170 persons. These two industries aggregated 169,095 wage-earners, or 35.22 per cent of the aggregate average number of factory operatives in the State, and the decrease in them as compared with the average for 1907 was 14,988 persons, or 8.14 per cent. Foundry and Machine Shop Products contributed an average

of 31,112 wage-earners in 1908; Worsted Goods, 26,878; Woolen Goods, 15,091; and Paper, 11,390. For All Industries, in 1908, the smallest number of wage-earners employed in any month, on an average, was 383,588 and the greatest, 570,712, the range between the two being 187,124, or 48.78 per cent.

Of the *total amount paid in wages* ($245,207,180) $42,460,108, or 17.32 per cent, was paid in the Boot and Shoe industry, as a whole; a slightly smaller amount, $40,448,216, in Cotton Goods; $18,699,125 in Foundry and Machine Shop Products; and $11,943,342 in Worsted Goods. The total amount paid in wages in All Industries declined $32,983,933, or 11.86 per cent as compared with the preceding year, the total amount distributed in wages in 1907 being $278,191,113.

The *average yearly earnings for 1908* without regard to sex, age, or skill was $510.71. Average yearly earnings are in all cases theoretical. They are obtained by dividing the total amount paid in wages during the year by the average number of persons employed. The average number of persons employed is obtained by dividing the total of the averages for each month as returned upon the schedules by 12, and in giving the average number of persons employed, by months, every effort was made this year to have the short time in the factories for 1908 taken into account. To give the highest number on the payroll in any month or the lowest number on the payroll in any month, would, of course, result in figures more or less misleading, particularly as the duration of employment, a very important factor, is so often disregarded or forgotten. The actual earnings of the individual wage-earner for a year cannot be determined from the records kept by employers, which are the basis of all statistics of manufactures; for should it happen that one factory was idle, an operative might secure temporary employment in the same line of work with some other manufacturer and in that way have his time fully occupied. He might obtain employment in the building trade or other occupation, if he happen to be able to adapt himself to different kinds of work, and thus materially increase his average yearly earnings. As, therefore, it is practically impossible to follow each operative,[1] much more

[1] The only way by which even an approximation to actual earnings is obtainable would be by means of a Census and by assuming the accuracy of each wage-earner's statement of his own earnings during the Census year.

so the nature of the work performed, the degree of skill required, etc., it is apparent that average yearly earnings have little significance unless all the elements affecting them can be given due consideration. The earnings as presented in the table, for any industry, therefore, assume that the operatives work practically full time for the year considered. The *rates* at which operatives are paid are more indicative of the real wage conditions in any industry, and this is fully brought out in Table V which will be considered later.

The *highest average earnings* for 1908 are shown for Malt Liquors, $880.73. Some of the other industries which show high average earnings are not the important industries of the State, as Gas and Lamp Fixtures, $855.57; Lasts, $828.53; Show Cases, $809.66; Refrigerators, $776.64; etc. The average yearly earnings in Boots and Shoes, which industry gives employment to 14.42 per cent of the wage-earners, amounted to $562.59; for Cotton Goods employing about 19 per cent of the operatives, $439.34; for Foundry and Machine Shop Products, $601.03; for Leather: Tanned, Curried, and Finished, $537.46; Paper, $489.02; for Woolen Goods, $455.49; and for Worsted Goods, $444.35. The lowest average yearly earnings are found in Confectionery, $328.97, in which industry a large proportion of women and young persons are employed.

B. The Cities.

Table I, section B (pages 12 to 25), gives the data concerning capital, value of stock and materials used, and other details for the cities of the State. All of the cities without exception show a diminished *value of product* in 1908 as compared with 1907, as will be seen from the table in the Introduction, page xi. Boston, the first in industrial position, had a product value in 1908 of $175,468,804, or 14.96 per cent of the total value of product for the State. The details, by industry, present a wide variety of manufacturing interests, embracing 80 branches of the classified list, the figures for which are given in the table on pages 12 to 15. Lawrence, the second city in industrial importance, owes its prominence to its high rank in the worsted goods industry in which it stands first in the United States. A decline in product value from $70,632,098 in 1907 to $58,910,619 in 1908 appears, a loss of $11,721,479, or 16.60

per cent. The difference in product value in Lawrence and Lynn, the latter holding third place, was very slight in 1908, $58,910,619 and $58,462,286, respectively, the decrease for Lynn amounting to 15.15 per cent as compared with 1907, due, of course, to diminished product value in her dominant industries, Electrical Machinery, Apparatus, and Supplies; and Boots and Shoes.

The Boot and Shoe cities in order of importance measured by value of product for 1908 were Brockton, Lynn, and Haverhill. The percentages of decrease in total value of product in 1908 as compared with 1907 in these cities were respectively, 18.59, 15.15 and 6.64. The value of shoes manufactured in Brockton was $35,276,875, and the decrease in 1908 in this industry as given in the special table on pages 50 to 53 was $8,735,377, or 19.85 per cent, as compared with 1907. The value of Boots and Shoes produced in Lynn for 1908 was $31,772,360 as against $32,890,280[1] in 1907, a loss of $1,117,920, or 3.40 per cent. In Haverhill the value of the Boot and Shoe product in 1908 was $15,935,093, a decline of 10.41 per cent as compared with the previous year. The cities of Salem, Marlborough, and Newburyport are also extensively engaged in shoe manufacturing, and, as in the larger cities, decreases in the total value of product as compared with 1907 are shown.

The cities of Fall River, New Bedford, and Lowell are well known as cotton centres, Fall River being the largest producer of cotton goods in the United States. The total value of product in these three cities diminished as compared with 1907 as follows: Fall River, 23.48 per cent; New Bedford, 8.14 per cent; and Lowell, 20.02 per cent.

The city of Worcester ranks fourth in industrial importance. Here there is development in many lines of manufacture, Foundry and Machine Shop Products, Worsted Goods, Wire Goods, Boots and Shoes, and Corsets being among the leading industries. The total value of product shows a decline from $68,623,320 in 1907 to $53,620,632 in 1908, a loss of 21.86 per cent. The loss in Waltham, the city associated principally with the manufacture of watches, was $1,388,671 as compared with 1907, a decrease of 17.04 per cent. Quincy, with its granite industry and iron and steel shipbuilding, shows a de-

[1] Including the product of establishments engaged in Stitching, Heeling, etc., $138,317.

crease in product value, as compared with 1907, of 4.42 per cent. Holyoke, the first city in the United States in the manufacture of paper, shows a decline in total product value from $37,280,476 to $33,648,563, or 9.74 per cent. The decrease in Chelsea amounted to 17.12 per cent, this city, in addition to the business depression, having its loss augmented by the disastrous fire which took place there in April, 1908.

As regards *average yearly earnings* Beverly held first place in 1908, $640.17, although Brockton and Quincy were close rivals with averages of $635.49 and $629.16, respectively. These high average earnings are due to the fact that in Brockton more than two-thirds of the wage-earners employed are males, while the machine shops of Beverly and the stone and iron shipbuilding industries of Quincy also give employment to males chiefly, there being only a small representation of female wage-earners.

The earnings for Boston with its diversified industries through which were distributed $28,960,374, or about 12 per cent of the total wages for the State, (11.81 per cent in 1908) were $555.83; and a similar amount, $555.91, is shown for Haverhill where boots and shoes are the principal articles of manufacture.

The average yearly earnings in the textile cities show slight variations, the advantage being given to New Bedford, which exhibits average earnings of $477.93; the average for Lowell was $447.33; and for Fall River $445.03; while lowest in the textile group and lowest also among the cities of the State we find Lawrence, with average yearly earnings of $440.80 The total wages paid in each of these cities constitute between four and six per cent of the total for the State, the amounts ranging from $10,050,001 in New Bedford to $13,243,178 in Fall River, and the city of Worcester, from whose factories a similar amount was disbursed in wages, $11,857,014, exhibits average yearly earnings of $534.61.

The aggregate value of goods made in the 33 cities of the State as shown on page xi, *ante,* was $845,539,249 in 1908 as against $977,361,905 in 1907, a decrease of $131,822,656, or 13.49 per cent. The value of stock used declined 13.38 per cent, the average number of wage-earners and total wages paid,

11.13 and 11.85 per cent, respectively, while the amount of capital devoted to production in the manufacturing plants shows an increase of $14,318,375, or 2.84 per cent, as compared with 1907.

C. The Towns.

Table I, section C (pages 26–32), gives the data for the 108 towns in the State having a sufficient number of manufacturing establishments to warrant their separate publication. The totals for the remaining 213 towns, too small for individual presentation or withheld in order to avoid disclosing the business of individual plants, are summarized in the final line of the table "other towns."

The total *value of product* for 1908 for all the towns of the State was $327,269,533 as against $387,086,157 reported in 1907, a decrease of $59,816,624, or 15.45 per cent. Many of the towns have large interests in manufacturing plants, the most prominent of which is Peabody, with a product value in 1908 of $16,980,165, the principal industry being the manufacture of leather. Watertown had a product value of $13,737,597; Attleborough and North Attleborough $12,327,007 and $5,617,544, respectively, these towns being the largest centres for the manufacture of jewelry in Massachusetts; Plymouth, $10,833,232; Leominster, $8,137,730, distinguished for its almost exclusive ownership of the comb factories; and Westfield for its concentration of establishments engaged in the manufacture of whips, $6,260,321. The towns of Clinton and Hyde Park exhibit product values of $7,106,274 and $6,927,347, respectively.

These towns also exhibit the largest *average number of wage-earners,* Peabody having a total of 4,241, a large proportion of which are males; Hyde Park, 4,133; Watertown, 3,797; Attleborough and North Attleborough having together 8,115; Leominster, 4,195; Clinton, 3,845; Westfield, 2,738; and Plymouth, 2,450.

The highest *average yearly earnings* appear for the town of Plainville, $731.67. There are, however, only six manufacturing establishments. Merrimac holds second place with average yearly earnings of $698.70, the principal industry being the manufacture of carriages and wagons. The lowest average

earnings appear for the town of Chelmsford, $397.57, the establishments being engaged principally in the manufacture of textiles.

D. The Counties.

Table I, section D (pages 33 to 49), presents the amount of capital, cost of stock and materials used, wages paid, value of product, etc., for the counties of the State. The greatest *value of product* is shown for the county of Middlesex, $213,-267,221 in 1908, a decrease as compared with 1907 of 16.26 per cent, the product value in that year being $254,677,422. Nearest to this with a product value somewhat lower is the county of Essex, the total being $212,779,280, a decline from 1907 of 12.68 per cent. Suffolk county, embracing, besides Boston, the city of Chelsea and the towns of Revere and Winthrop, holds third place with product value of $190,241,139; Worcester, $146,837,948; and Bristol, $127,466,996. The counties of Hampden, Plymouth, and Norfolk had, respectively, $92,940,-687, $79,532,508, and $50,503,094; Berkshire county contributed $29,950,859 of product, Hampshire, $17,238,087, Franklin, $8,995,240, and the county of Barnstable, with 10 manufacturing establishments, produced goods to the amount of $3,055,723.

As regards the average *number of wage-earners,* the counties of Essex and Middlesex change places, the former having 84,815, of whom 56,541 are males and 28,274 females, while Middlesex county had 81,016, composed of 52,377 males and 28,639 females. Nearly 12 per cent (11.88) of the total number of wage-earners in the State found employment in Suffolk county, 57,024; 69,736, or 14.52 per cent, were employed in Worcester county; 67,495, or 14.06 per cent, in Bristol county; 39,974 in Hampden county; while Plymouth and Norfolk contributed respectively 27,516 and 21,881 wage-earners.

The highest *average yearly earnings* were paid in Plymouth county, $606.39, where are located the city of Brockton and the towns of Rockland and Plymouth, the establishments of the former two being extensively engaged in the manufacture of men's shoes. The lowest average earnings appear in the county of Hampshire, $444.39, where the principal industry is the manufacture of textiles.

TABLES II AND III. — *Comparative Statistics of the Boot and Shoe and Cotton Goods Industries for the Leading Cities for the Years 1905, 1907, and 1908.*

These tables (pages 50–55) are a new feature of these annual reports, giving for the leading cities of each industry in a comparative form for the three years mentioned, the data embraced in Table I. Each table forms an exhibit sufficiently self-explanatory to require no further analysis, its principal features having already been pointed out in the Introduction (pages xii–xv). The inclusion of statistics for 1906 would have been desirable for the purpose of continuity in annual comparisons but the returns made to this department were published in that year in such form that they were not comparable with the census figures of 1905, as are those presented for 1907 and 1908.

TABLE IV. — *Statistics of the Average Number of Wage-earners Employed during each Month, Classified by Industries and Sex.*

This table (pages 56 to 81), shows the average number of wage-earners employed for each month, by industries, for 1908. From the totals for All Industries, it will be noted that employment fell off after the month of January, declining through the months of February, March, April, and May, at which time as compared with the month of January, unemployment to an extent of 4.26 per cent was shown. The month of June exhibited a slight improvement, but in July the number of wage-earners dropped back again to the level of the month of May. From August to the end of the year, however, employment assumes the ascending order, the averages running from 468,192 in that month to 508,421 in November, an increase of 27,073 wage-earners, or 5.62 per cent, as compared with January, the fluctuations for the year, as compared with that month having ranged over practically 10 per cent of the employees. The average for the entire year as aggregated from each of the 6,044 establishments was, as has been stated, 480,134, and in only five out of the 12 months did the monthly average exceed that number, namely, January, September, October, November, and December. The month of December shows diminished num-

ber as compared with the month next preceding, but an appreciable improvement as compared with the total for the month of January.

In *Cotton Goods,* the industry employing the greatest number of wage-earners, the average for the year was 90,935. The month of highest employment in this industry was December, 1908, when the average reached 100,559. As in the totals for the State it will be noted that for all but five months of the year, September to December inclusive, and the month of January, the average number of persons employed fell below the average for the year, the lowest point being reached in the month of April, 82,635. The percentages of variation from the average for the year (90,935), higher and lower, were 10.58 and 9.13 respectively, the fluctuations in employment, therefore, ranging over nearly 20 per cent (19.71) of the employees.

In *Boots and Shoes* we find the highest average number employed in the month of September, 71,780, of which 48,006 were males and 23,774 females, exceeding the average for the year, 69,250, by only 2,530 persons. The conditions were relatively better than for Cotton Goods, however, for in only four months of the year did the average number of wage-earners per month fall lower than the average for the year, namely, May, June, July, and November.

In *Foundry and Machine Shop Products,* January was the month of greatest employment, a total of 33,069. Steady decline in the number of wage-earners was exhibited for the next five months of the year, the lowest point being reached in June, when the average was 29,283, from which time there was an upward tendency, gradual but sure, to the end of the year, bringing the total number for December to 32,348, an average still 721 less, however, than for the month of January.

In *Worsted Goods* similar conditions appear, decreasing numbers for each month with slight fluctuations from January until August being shown, when the number of operatives rose from 26,740 to 27,818 in the month of September, to 29,162 in October, and closed with 29,679 for the month of December, an increase of 3,892 persons, or 13.11 per cent, as compared with the month of January.

The conditions shown for the principal industries are com-

mon to many of the industries for 1908, the depression being confined to no particular industry or line of work. Improvement may be quite generally noted during the last half of the year to November inclusive, but the month of December again exhibits diminished number of wage-earners in many of the industries.

TABLE V. — *Statistics of the Total Number of Wage-earners and of Classified Weekly Wages (Rates), Classified by Industries.*

This table (pages 82–120) presents classified weekly wages ranging from rates of less than $3 per week to $25 and over, and the number of operatives receiving such wage. From this table the actual wage conditions in any industry may be accurately determined. The total number of wage-earners employed during the largest week, in the 6,044 establishments reporting, was 575,997. Of these, 350,118 were males, 144,935 were females, and 80,944 were young persons under 21 years of age. They are distributed into wage groups ranging from Under $3 per week to $25 and over. If we rearrange these into three groups, namely, high, medium, and low, considering in the high wage group those receiving $12 and over, in the medium wage group those receiving $8 but under $12, and the low wage group those receiving under $8 per week, we find that of the total number of operatives (575,997), 182,496, or 31.68 per cent, were in the high wage group. There were 206,723, or 35.89 per cent, in the medium wage classes, and 186,778, or 32.43 per cent, received wages under $8 per week. If we look at the composition of the high wage group we find that of the total, 182,496, 92.22 per cent were males, 7.04 per cent were females, and about three-fourths of one per cent were young persons under 21 years of age. The medium wage class was composed of 65.06 per cent males, 28.45 per cent females, and 6.49 per cent young persons, while of the operatives comprising the low wage classes there were 39.23 per cent females and 35.44 per cent young persons, only about one-fourth of the total in this wage class (25.33 per cent) being males.

For *Boots and Shoes,* totals were reported for 82,216 persons of whom 38,537, or nearly one-half (46.87 per cent) were

in the high wage class. There were 24,526, or 29.83 per cent, in the medium wage class, and 19,153, or 23.30 per cent, were in the class receiving less than $8 per week. Of those receiving $12 per week and over in this industry, 83.11 per cent were males, 15.61 per cent were females, and 1.28 per cent young persons under 21 years of age, while in the intermediate classes the proportion of men and women were 50.39 and 41.21 per cent, respectively, the representation of young persons in the medium wage class being 8.40 per cent. The low wage class contained less than one-fourth of the operatives, and of these 40.08 per cent were females, 32.60 per cent were young persons under 21 years of age, and only 27.32 per cent were males.

The proportions for *Cotton Goods* are quite different from those for Boots and Shoes. The total number of wage-earners employed during the largest week was 106,429, of whom nearly one-half (47.67 per cent) were in the wage classes paid less than $8 per week; 43,234, or 40.62 per cent, were in the medium wage classes, and 12,463, or 11.71 per cent, were paid $12 per week and over. Of the 12,463 persons receiving $12 and over per week, 90.28 per cent were males, 9.07 per cent were females, and less than one per cent (0.65) were young persons. Of the operatives paid $8 but under $9, $9 to $10, and $10 but under $12 in this industry, 51.19 per cent were males, 42.50 per cent were females, and 6.31 per cent were young persons, while of those in the low wage class, 29.74 per cent were males and 37.66 per cent were females, the representation of young persons being highest in this class, or 32.60 per cent.

In the industry *Foundry and Machine Shop Products,* totals for 38,106 persons were reported, of whom 18,528, or nearly one-half (48.62 per cent), were in the high wage class; 14,587 were paid from $8 to $12 per week, and only 4,991, or 13.10 per cent, appear in the wage classes receiving less than $8 per week.

For *Paper* totals for 13,218 operatives were reported, of whom 3,092, or 23.39 per cent, were in the high wage class, 5,605, or 42.41 per cent, in the medium wage class, and 4,521, or 34.20 per cent, in the class receiving under $8 per week.

The actual amount earned in any industry depends, of course, upon the duration of employment, but it is, manifestly, for

the interest both of the manufacturer and the wage-earner to have the factories operated full time. The earnings of the operatives in any industry for a given period may be fairly determined from the data on pages 82 to 120, and for convenience of reference, the figures for some of the leading industries, with percentages, are given as follows:

All Industries.

Wage Groups.	Number of Wage-Earners				Percentages			
	Totals	Males	Females	Young Persons	Totals	Males	Females	Young Persons
High, . . .	182,496	168,297	12,842	1,357	100.00	92.22	7.04	0.74
Medium, . . .	206,723	134,503	58,815	13,405	100.00	65.06	28.45	6.49
Low, . . .	186,778	47,318	73,278	66,182	100.00	25.33	39.23	35.44
Totals, . .	575,997	350,118	144,935	80,944	100.00	60.79	25.16	14.05

Boots and Shoes.

High, . . .	38,537	32,029	6,015	493	100.00	83.11	15.61	1.28
Medium, . . .	24,526	12,358	10,108	2,060	100.00	50.39	41.21	8.40
Low, . . .	19,153	5,232	7,677	6,244	100.00	27.32	40.08	32.60
Totals, . .	82,216	49,619	23,800	8,797	100.00	60.35	28.95	10.70

Cotton Goods.

High, . . .	12,463	11,251	1,131	81	100.00	90.28	9.07	0.65
Medium, . . .	43,234	22,131	18,373	2,730	100.00	51.19	42.50	6.31
Low, . . .	50,732	15,090	19,105	16,537	100.00	29.74	37.66	32.60
Totals, . .	106,429	48,472	38,609	19,348	100.00	45.54	36.28	18.18

Foundry and Machine Shop Products.

High, . . .	18,528	18,455	20	53	100.00	99.61	0.11	0.28
Medium, . . .	14,587	13,740	136	711	100.00	94.19	0.93	4.88
Low, . . .	4,991	2,503	241	2,247	100.00	50.15	4.83	45.02
Totals, . .	38,106	34,698	397	3,011	100.00	91.06	1.04	7.90

Paper.

High, . . .	3,092	3,062	23	7	100.00	99.03	0.74	0.23
Medium, . . .	5,605	4,823	532	250	100.00	86.05	9.49	4.46
Low, . . .	4,521	421	3,287	813	100.00	9.31	72.71	17.98
Totals, . .	13,218	8,306	3,842	1,070	100.00	62.84	29.07	8.09

TABLE VI. — *Statistics of Working Time and Proportion of Business done.*

Table VI, pages 121–127, relates to the average number of days in operation, and the average proportion of business done. The average number of days in operation is based upon the number of wage-earners, the running time reported by each establishment being multiplied by the average number of employees and the sum divided by the total of the averages for each industry and for all industries. The number of working days in 1908 was 307 and the average number of wage-earners 480,134. The possible working time, therefore, would be 147,401,138 days, but we find from the aggregations of the 6,044 establishments that there were only 132,055,287 days' employment, and that therefore the average duration of employment per wage-earner was 275.04 days, or 31.96 days short of a full working year. The aggregate loss to all wage-earners was 15,345,851 days, or 10.41 per cent of the entire time. The short time was not confined to any locality or section of the State, but was quite general throughout the cities and the manufacturing towns.

Turning to the industries of the State, on pages 121–124, we find, also, that the short time was not confined to any particular industry, and that the establishments in the important industries of the State were nearly all operated on short time, the *Boot and Shoe* factories running but 279.45 days on an average; the *Cotton* establishments, 269.62 days; *Foundry and Machine Shop Products,* 263.62; *Paper,* 253.56; *Woolen Goods,* 253.92; *Leather: Tanned, Curried, and Finished,* 285.17; and *Worsted Goods,* 293.36 days. Among the less important industries, the short time was not so marked, nor did it, of course, affect so many wage-earners. For *Automobile Bodies and Parts,* with 14 establishments, the running time was 296.63 days; *Brass Castings and Brass Finishing,* 54 establishments, 290.90 days; *Carriages and Wagons,* 83 establishments, 296.98 days. In *Malt Liquors,* the establishments were operated 300.21 days, and for *Whips,* with 19 establishments, the average running time was 289.53 days.

The average proportion of business done is computed on the basis of 100 per cent, that figure representing the amount that could be done without increasing the existing facilities of the plants in 1908. For All Industries in 1908 the factories were operated to 61.40 per cent, or less than two-thirds of their full capacity. Of the leading industries we find that the *Boot and Shoe* factories were operated to only 64.03 per cent of their capacity; the *Cotton* factories ran only 75.92 per cent or three-fourths of their full capacity; *Foundry and Machine Shop Products* to somewhat more than half their capacity, 56.91 per cent; *Leather: Tanned, Curried, and Finished,* 56.93 per cent; *Paper,* 71.76 per cent; *Woolen Goods,* 53.68 per cent; and *Worsted Goods* to 69.36 per cent of their full capacity.

As regards the cities, the manufacturing establishments in Boston showed a running time of 286.19 days, and were operated to 59.76 per cent, or about three-fifths of their capacity. In Lawrence the average running time was 288.04 days, the establishments being run to 63.09 per cent of their capacity. In Lynn, the factories were run 272.39 days, and were operated to 60.93 per cent of their capacity. In Brockton the running time was 265.35 days, and the average proportion of business done was 67.33 per cent. In Fall River, a running time of 262.91 days is exhibited, the factories being operated to 68.06 per cent of their capacity. In New Bedford the factories were run 274.53 days, and in Worcester 267.28 days.

TABULAR PRESENTATIONS.

1908.

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908.

A. THE STATE: BY INDUSTRIES.

Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
THE STATE.	**6,044**	**$717,987,955**	**$669,259,739**	**$245,207,180**	**$510.71**	**323,308**	**156,826**	**480,134**	**383,588**	**570,712**	**$1,172,808,782**
Agricultural implements,	5	520,631	312,718	250,534	548.21	457	–	457	331	541	735,124
Automobile bodies and parts,	14	463,850	424,420	313,038	745.33	405	15	420	306	553	1,021,486
Automobiles,	13	3,216,869	1,526,404	1,223,682	752.11	1,624	3	1,627	1,215	2,192	5,443,080
Awnings, tents, and sails,	34	147,678	421,033	168,522	631.17	186	81	267	173	388	770,810
Baskets, and rattan and willow ware,	6	210,160	88,318	69,670	432.73	152	9	161	130	189	233,154
Belting and hose, leather	10	444,593	694,229	87,281	555.93	148	9	157	142	174	937,592
Belting and hose, linen	7	212,590	362,348	53,323	467.75	53	61	114	101	129	544,528
Billiard tables and materials,	6	33,874	51,671	25,015	694.86	36	–	36	33	40	105,082
Blacking,	32	462,033	1,229,214	181,810	488.74	189	183	372	296	457	2,296,252
Bookbinding and blank book making,	39	1,598,148	1,524,084	1,082,042	480.05	1,162	1,092	2,254	2,038	2,503	3,561,981
Boot and shoe cut stock,	201	4,629,962	28,832,444	2,496,503	475.89	3,913	1,333	5,246	4,243	6,109	36,013,762
Boot and shoe findings,	113	2,088,163	4,807,222	1,004,177	413.41	1,468	961	2,429	1,866	3,018	7,535,684
Boots and shoes,	413	35,260,028	104,171,604	38,959,428	562.59	46,063	23,187	69,250	52,819	82,669	169,957,116
Boots and shoes, rubber	7	6,092,026	9,274,009	3,200,477	468.25	4,028	2,807	6,835	4,015	7,843	26,389,808
Boxes, cigar	5	143,074	133,598	70,868	460.18	77	77	154	123	181	248,850
Boxes, fancy and paper	79	2,030,210	1,915,639	1,148,288	393.92	901	2,014	2,915	2,549	3,388	3,898,767
Boxes, wooden packing	94	4,282,372	4,329,587	1,579,038	500.49	2,788	367	3,155	2,708	3,704	7,322,720

Brass castings and brass finishing,	54	1,485,341	1,700,946	802,856	591.20	1,311	47	1,358	1,142	1,540	3,216,043
Brassware,	13	298,599	115,001	137,121	583.49	182	53	235	211	256	430,562
Bread and other bakery products,	258	2,945,321	7,270,105	1,952,169	571.14	2,606	812	3,418	3,110	3,787	12,703,922
Brick and tile,	49	814,575	221,726	369,957	468.30	790	-	790	341	1,706	862,538
Brooms and brushes,	38	1,251,022	1,567,734	537,552	343.48	620	945	1,565	1,236	1,817	2,716,621
Butter,	14	63,723	341,407	15,268	477.75	32	-	32	29	32	398,757
Buttons,	10	644,035	295,544	278,892	442.69	280	350	630	371	947	894,826
Canning and preserving fish,	23	1,843,127	2,801,319	451,258	459.53	752	230	982	760	1,176	3,852,304
Carpets and rugs, other than rag,	9	7,313,093	6,374,640	1,960,564	443.97	2,366	2,050	4,416	3,154	5,668	9,926,090
Carpets, rag	8	24,441	5,711	30,673	426.01	62	10	72	52	93	84,334
Carriage and wagon materials,	13	636,463	426,534	218,940	690.66	314	3	317	251	396	842,828
Carriages and sleds, children's	6	696,102	670,988	367,009	534.22	613	74	687	465	957	1,371,896
Carriages and wagons,	83	1,736,344	1,086,039	856,217	663.73	1,272	18	1,290	994	1,613	2,581,744
Cars and general shop construction and repairs by steam railroad companies,	12	3,018,085	1,743,520	1,707,004	580.61	2,935	5	2,940	2,516	3,451	3,463,375
Chemicals,	13	2,889,721	2,249,070	616,321	588.65	900	147	1,047	975	1,110	3,827,517
Cleansing and polishing preparations,	10	226,963	195,570	28,391	489.50	43	15	58	46	73	403,712
Clothing, men's	148	2,442,235	7.095,069	1,964,894	481.24	1,747	2,336	4,083	2,958	5,113	12,788,819
Clothing, women's	128	2,162,018	6,254,171	2,161,660	424.77	1,158	3,931	5,089	3,609	6,343	11,481,831
Coffee and spice roasting and grinding,	10	959,135	2,956,259	166,472	538.74	154	155	309	287	339	4,108,142
Coffins, burial cases, and undertakers' goods,	7	614,189	392,680	215,888	599.69	311	49	360	325	386	825,296
Combs,	22	607,417	1,141,702	563,932	453.32	948	296	1,244	837	1,730	2,197,476
Confectionery,	83	3,966,124	7,165,376	1,574,461	328.97	1,342	3,444	4,786	3,611	6,433	11,742,517
Cooperage,	27	1,001,422	946,508	433,552	512.47	839	7	846	660	1,028	1,584,379

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Continued.											
Coppersmithing and sheet iron working,	79	$865,947	$1,156,692	$652,618	$688.42	944	4	948	769	1,133	$2,461,535
Cordage and twine,	18	4,520,191	7,742,745	1,042,787	400.46	1,991	613	2,604	2,246	2,950	9,924,327
Corsets,	7	861,223	1,231,564	561,417	352.21	150	1,444	1,594	1,324	1,771	2,962,039
Cotton goods,	154	155,510,172	92,189,401	39,951,057	439.34	48,380	42,555	90,935	73,676	103,541	154,701,582
Cotton small wares,	23	795,802	761,907	276,980	390.11	286	424	710	584	852	1,346,951
Cotton waste,	6	818,191	2,011,227	220,179	419.39	362	163	525	446	585	2,416,617
Cutlery and edge tools,	33	2,732,114	1,088,688	1,304,075	486.23	1,891	791	2,682	2,168	3,153	4,071,999
Druggists' preparations,	9	279,868	249,358	80,231	448.22	69	110	179	167	197	570,499
Dyeing and finishing textiles,	39	17,280,320	4,313,146	3,302,508	467.18	5,752	1,317	7,069	5,481	8,482	11,117,585
Dyestuffs and extracts,	12	252,502	379,027	44,308	560.86	78	1	79	66	94	544,950
Electrical machinery, apparatus, and supplies,	62	13,199,504	8,569,255	5,884,393	558.40	8,631	1,907	10 538	9,447	12,342	18,065,968
Electroplating,	15	153,717	63,265	103,440	723.36	132	11	143	121	173	259,132
Emery wheels,	9	1,000,399	313,965	275,162	622.54	430	12	442	397	511	1,109,218
Engraving and diesinking,	9	38,258	13,288	46,641	647.79	57	15	72	64	81	94.521
Fancy articles, not elsewhere specified,	17	283,195	252,327	116,649	452.13	112	146	258	164	377	481,395
Felt goods,	9	1,698,707	1,177,898	252,460	442.14	501	70	571	451	700	1,750,927
Files,	4	65,983	28,498	31,531	477.74	64	2	66	59	78	71,184

Firearms,	6	3,254,121	415,818	1,340,916	641.28	2,052	39	2,091	1,439	2,644	2,786,883
Flavoring extracts,	12	292,892	501,142	41,167	457.41	33	57	90	73	116	766,987
Flour and grist mill products,	38	606,993	2,396,260	70,166	579.88	118	3	121	117	125	2,652,164
Food preparations,	26	730,859	1,150,352	213,559	503.68	281	143	424	231	677	2,371,279
Foundry and machine shop products,	519	60,525,711	20,791,813	18,699,125	601.03	30,661	451	31,112	25,874	37,863	56,208,811
Fur goods,	9	151,780	317,047	99,142	652.25	76	76	152	77	212	547,459
Furnishing goods, men's	17	1,004,662	1,324,407	348,193	401.14	205	663	868	702	1,045	2,450,831
Furniture,	96	8,395,935	4,550,608	3,120,445	531.50	5,338	533	5,871	4,885	6,993	9,851,685
Gas and lamp fixtures,	5	24,121	59,310	40,212	855.57	44	3	47	39	54	130,000
Glass, cutting, staining, and ornamenting	17	105,786	52,395	81,909	620.52	121	11	132	121	175	231,436
Gloves and mittens, leather	4	52,440	60,741	40,219	446.88	32	58	90	88	123	140,029
Glue,	13	1,141,113	1,094,561	213,986	489.67	350	87	437	259	624	1,577,991
Gold and silver leaf and foil,	4	37,223	94,510	50,780	461.64	60	50	110	103	123	163,596
Grease and tallow,	31	1,274,924	2,427,837	395,774	624.25	629	5	634	588	675	3,376,876
Hairwork,	3	5,073	7,600	5,900	421.43	1	13	14	14	16	27,950
Hand stamps,	9	79,378	55,384	52,481	624.77	71	13	84	78	91	155,389
Hardware,	22	1,214,049	505,606	365,125	533.81	662	22	684	542	874	1,397,756
Hardware, saddlery	3	35,292	10,653	16,799	646.12	26	-	26	24	29	41,797
Hats and caps, other than felt, straw, and wool,	21	197,796	363,081	205,037	665.70	198	110	308	243	390	749,890
Hats, felt	6	1,722,566	1,083,425	706,494	437.73	1,008	606	1,614	1,110	1,904	2,266,878
Hats, straw	12	1,458,112	1,913,005	826,641	549.63	624	880	1,504	517	2,277	3,570,547
Hosiery and knit goods,	51	6,121,963	5,963,496	3,654,992	399.89	2,559	6,581	9,140	7,648	10,173	12,262,601
House furnishing goods, not elsewhere specified,	12	635,378	795,710	127,130	419.57	172	131	303	220	382	1,178,194

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Continued.											
Instruments, professional and scientific	11	$527,557	$143,238	$241,932	$633.33	336	46	382	334	429	$582,163
Iron and steel, bolts, nuts, washers, and rivets, not made in rolling mills or steel works,	9	2,227,944	799,413	647,394	573.93	808	320	1,128	979	1,290	2,024,919
Iron and steel forgings,	12	1,134,971	471,049	309,852	705.81	437	2	439	351	533	1,219,030
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in rolling mills or steel works,	27	2,109,470	1,705,530	574,835	553.79	822	216	1,038	977	1,097	3,118,215
Ivory and bone work,	16	566,801	861,309	430,511	443.83	785	185	970	691	1,301	1,768,100
Jewelry,	129	6,035,658	5,414,301	3,958,731	591.65	4,268	2,423	6,691	5,243	8,345	13,674,638
Jewelry and instrument cases,	10	339,014	227,624	151,407	408.11	100	271	371	230	471	467,625
Kaolin and ground earths,	4	151,779	120,079	23,414	571.07	41	–	41	32	47	197,567
Lamps and reflectors,	6	201,584	148,585	163,424	587.86	260	18	278	205	335	554,437
Lasts,	22	902,444	390,499	445,748	828.53	536	2	538	452	617	1,272,314
Leather goods,	35	435,135	595,112	212,490	435.43	270	218	488	298	676	1,154,970
Leather, tanned, curried, and finished	121	26,799,414	29,850,511	4,959,120	537.46	9,106	121	9,227	7,626	10,985	41,613,182
Lime,	7	782,146	303,039	185,212	496.55	373	–	373	255	441	648,413

Linen goods,	8	2,918,841	1,992,568	671,393	411.65	687	944	1,631	1,304	1,809	3,301,298
Liquors, distilled	7	507,476	2,518,094	31,225	709.66	44	–	44	40	48	3,704,691
Liquors, malt	38	18,547,642	4,575,328	1,532,466	880.73	1,740	–	1,740	1,612	1,874	13,065,418
Lithographing and engraving,	9	1,305,149	721,155	649,461	675.82	737	224	961	876	1,040	1,974,788
Looking-glass and picture frames,	17	183,194	189,022	124,786	564.64	175	46	221	189	269	473,764
Lumber and timber products,	32	1,515,173	2,369,396	509,784	554.11	904	16	920	584	1,279	3,667,085
Lumber, planing mill products, including sash, doors, and blinds,	116	2,563,476	2,895,028	1,493,717	707.25	2,103	9	2,112	1,754	2,546	5,662,762
Marble and stone work,	65	3,991,953	913,541	1,957,829	644.45	3,038	–	3,038	1,295	4,453	3,972,855
Mattresses and spring beds,	31	422,449	1,039,012	267,362	490.57	405	140	545	466	622	1,795,908
Millinery and lace goods,	49	1,328,143	2,737,582	1,092,359	480.37	731	1,543	2,274	1,184	3,403	5,366,720
Mineral and soda waters,	26	1,365,861	949,801	187,430	650.80	282	6	288	195	426	1,766,567
Mirrors,	4	51,285	144,493	46,619	656.61	70	1	71	67	76	251,619
Models and patterns, not including paper patterns,	34	124,388	77,017	157,888	730.96	207	9	216	167	302	424,900
Monuments and tombstones,	122	1,112,691	701,313	1,017,496	707.58	1,438	–	1,438	1,017	1,785	2,479,507
Mucilage and paste,	12	394,960	670,074	44,071	699.54	56	7	63	58	67	1,022,733
Musical instruments and materials, not specified,	11	105,179	63,470	61,259	556.90	90	20	110	89	135	186,097
Musical instruments, organs,	7	399,154	121,961	199,960	751.73	254	12	266	213	349	413,933
Musical instruments, pianos,	18	3,251,504	1,956,720	1,229,471	627.92	1,925	33	1,958	1,653	2,233	4,647,328
Musical instruments, piano and organ materials,	21	1,807,820	876,289	717,981	518.02	1,132	254	1,386	1,098	1,710	1,925,478
Oil, not elsewhere specified,	11	560,632	1,651,025	82,354	614.58	122	12	134	119	152	2,016,032
Paints,	21	1,151,879	1,759,461	235,458	585.72	376	26	402	287	465	2,660,106
Paper and wood pulp,	92	28,986,844	18,093,119	5,569,968	489.02	7,530	3,860	11,390	9,446	12,991	32,087,321

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Continued.											
Paper goods, not elsewhere specified,	30	$3,877,808	$3,316,760	$1,383,870	$478.52	1,514	1,378	2,892	2,519	3,366	$6,447,186
Patent medicines and compounds,	43	2,779,380	2,445,425	452,853	473.20	456	501	957	724	1,284	5,992,681
Photographic materials,	7	115,308	61,753	40,820	474.65	51	35	86	62	119	185,882
Pickles, preserves, and sauces,	10	355,376	747,260	65,284	539.54	71	50	121	104	142	990,219
Plated ware,	4	154,299	51,497	107,311	683.51	138	19	157	135	173	220,147
Plumbers' supplies,	8	313,574	415,938	190,454	604.62	315	-	315	265	349	730,381
Pocketbooks,	4	165,660	217,849	124,547	375.14	91	241	332	273	457	512,792
Pottery, terra cotta, and fire clay products,	17	847,819	166,048	270,431	555.30	452	35	487	389	550	704,474
Printing and publishing, book and job	39	7,091,246	2,465,400	2,105,866	617.01	2,148	1,265	3,413	3,092	3,790	6,709,086
Refrigerators,	7	145,334	112,999	64,461	776.64	83	-	83	47	108	301,777
Regalia and society banners and emblems,	5	28,506	54,880	19,707	386.41	5	46	51	31	78	116,076
Roofing materials,	5	455,697	611,942	74,082	627.81	118	-	118	95	172	914,950
Rubber and elastic goods,	49	9,882,958	11,317,118	2,873,679	498.64	3,768	1,995	5,763	4,793	6,760	19,109,569
Saddlery and harness,	26	242,707	378,843	154,554	615.75	235	16	251	186	333	656,091

Sausage,	20	158,993	695,341	93,149	695.14	134	-	134	129	143	949,526
Scales and balances,	7	1,210,410	57,396	82,207	761.18	108	-	108	76	142	373,581
Screws, machine	11	719,347	301,615	259,312	494.87	489	35	524	474	589	690,169
Shipbuilding, wooden, including boat building,	36	420,625	365,411	258,531	712.21	363	-	363	189	591	762,351
Shirts,	19	600,252	1,241,169	594,984	378.25	279	1,294	1,573	1,018	2,005	2,643,979
Shoddy,	16	919,234	713,391	119,578	463.48	226	32	258	179	325	949,548
Show cases,	7	21,582	56,601	33,196	809.66	41	-	41	33	44	116,537
Silk and silk goods,	21	4,597,902	4,452,010	1,390,913	429.96	1,018	2,217	3,235	2,754	3,748	8,019,289
Silversmithing and silverware,	16	2,446,322	2,165,551	1,181,599	609.39	1,652	287	1,939	1,649	2,311	5,204,526
Slaughtering and meat packing, wholesale	9	8,391,932	29,107,608	1,368,767	535.30	2,534	23	2,557	2,397	2,775	32,492,541
Soap,	27	2,771,206	2,597,233	266,851	519.17	390	124	514	433	586	4,129,139
Sporting goods,	14	856,425	948,684	442,911	519.24	616	237	853	642	995	1,910,163
Stamped ware,	18	1,824,724	424,037	329,019	490.34	473	198	671	544	853	1,062,835
Stationery goods, not elsewhere specified,	9	592,297	740,147	271,526	448.06	215	391	606	573	666	1,406,206
Statuary and art goods,	10	107,535	25,895	77,982	702.54	110	1	111	77	152	186,946
Steam fittings and heating apparatus,	19	3,028,114	921,029	1,015,502	588.70	1,713	12	1,725	1,594	1,944	2,728,971
Steam packing,	6	137,151	100,752	39,875	699.56	56	1	57	46	65	214,800
Stencils and brands,	7	14,841	2,708	13,366	607.55	21	1	22	22	22	34,808
Stereotyping and electrotyping,	9	170,699	71,836	155,360	693.57	213	11	224	204	238	342,521
Stoves and furnaces, not including gas and oil stoves,	11	1,417,871	823,702	922,326	737.86	1,246	4	1,250	1,006	1,485	2,621,432

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

A. THE STATE: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Concluded.											
Structural ironwork,	23	$1,330,595	$1,357,313	$710,603	$691.92	1,027	-	1,027	747	1,447	$2,449,312
Surgical appliances,	7	77,373	56,449	56,922	508.23	52	60	112	98	124	187,947
Tinware,	14	313,751	750,208	259,337	504.55	450	64	514	407	690	1,360,782
Tobacco, cigars, and cigarettes,	146	1,938,361	2,831,194	2,347,765	739.45	2,263	912	3,175	2,109	3,827	6,819,742
Tools, not elsewhere specified,	74	6,066,645	2,004,445	2,157,144	595.90	3,432	188	3,620	2,961	4,323	6,284,032
Toys and games,	8	535,241	562,202	271,387	411.82	444	215	659	356	868	1,145,627
Trunks and valises,	11	208,307	471,274	166,959	515.31	255	69	324	229	403	836,102
Upholstering materials,	3	115,541	327,044	47,591	462.05	85	18	103	92	116	428,455
Varnishes,	10	165,889	408,199	45,181	717.16	55	8	63	57	68	667,618
Vinegar and cider,	7	159,933	133,709	28,781	523.29	55	-	55	27	167	243,878
Whips,	19	1,077,656	885,156	429,570	464.40	646	279	925	852	985	2,363,260
Window shades and fixtures,	6	205,058	165,755	31,089	647.69	43	5	48	40	57	221,689
Wire,	5	737,618	866,610	363,659	554.36	635	21	656	569	720	1,296,233
Wirework, including wire rope and cable,	34	3,208,539	2,157,576	1,014,746	480.01	1,598	516	2,114	1,682	2,522	4,910,986
Wood, turned and carved	40	1,210,136	397,605	380,273	415.60	889	26	915	638	1,304	1,028,363

Woodenware, not elsewhere specified,	11	322,620	221,237	108,773	543.87	199	1	200	156	236	453,531
Wool scouring, ...	5	506,579	121,234	163,390	520.35	303	11	314	217	387	430,642
Woolen goods, ...	108	22,783,647	18,505,888	6,873,855	455.49	9,965	5,126	15,091	11,234	18,638	31,050,102
Worsted goods, ...	55	53,859,049	44,074,064	11,943,342	444.35	13,825	13,053	26,878	22,124	31,572	71,783,701
All other industries,[1]	195	62,592,657	56,147,318	16,590,138	540.32	23,179	7,525	30,704	27,208	35,620	91,074,335

[1] Embraces ammunition, 1; artificial limbs, 1; artificial stone, 2; babbitt metal and solder, 1; bags, other than paper, 2; bags, paper, 4; baking and yeast powders, 4; belting and hose, rubber, 1; bicycles and tricycles, 3; bluing, 3; bone, ivory, and lamp black, 2; brass and copper, rolled, 2; bronze castings, 2; butter reworking, 1; canning and preserving fruits and vegetables, 2; cardboard, not made in paper mills, 1; cars and general shop construction and repairs by street railroad companies, 1; cars, steam railroad, not including operations of railroad companies, 3; cash registers and calculating machines, 2; cement, 1; chocolate and cocoa products, 2; clocks, 4; clothing, horse, 1; cordials and sirups, 3; cork cutting, 3; crucibles, 2; dentists' materials, 1; drug grinding, 2; enameling and enameled goods, 1; engravers' materials, 1; engraving, steel, including plate printing, 2; envelopes, 12; explosives, 1; fertilizers, 4; fire extinguishers, chemical, 2; fireworks, 3; foundry supplies, 1; galvanizing, 2; gas machines and meters, 3; glass, 2; gold and silver reducing and refining, not from the ore, 1; gypsum wall plaster, 2; hammocks, 2; hand knit goods, 1; hat and cap materials, 1; hats, wool, 2; hones and whetstones, 1; horseshoes, 1; ink, writing, 5; iron and steel, blast furnaces, 2; iron and steel, steel works and rolling mills, 5; japanning, 2; jute and jute goods, 1; labels and tags, 2; lead, bar, pipe, and sheet, 1; mats and matting, 3; needles and pins and hooks and eyes, 2; nets and seines, 2; oilcloth, enameled, 3; optical goods, 4; ordnance and ordnance stores, 1; paving materials, 1; pens, fountain and stylographic, 1; perfumery and cosmetics, 3; photographic apparatus, 1; photolithographing and photoengraving, 3; pipes, tobacco, 1; printing and publishing music, 2; printing materials, 4; pumps, not including steam pumps, 1; sand and emery paper and cloth, 1; saws, 3; sewing machines and attachments, 3; shipbuilding, iron and steel, 3; slaughtering, wholesale, not including meat packing, 2; smelting and refining, not from the ore, 2; soda water apparatus, 4; springs, steel, car, and carriage, 2; starch, 1; stoves, gas and oil, 3; straw goods, not elsewhere specified, 2; sugar and molasses refining, 2; tobacco, chewing and smoking, and snuff, 1; type founding, 2; typewriters and supplies, 1; umbrellas and canes, 2; wall paper, 2; washing machines and clothes wringers, 1; watch and clock materials, 2; watches, 2; wood distillation, not including turpentine and rosin, 1; wool pulling, 1.

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

B. THE 33 CITIES: BY INDUSTRIES.

Cities and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Beverly.	*38*	*$3,181,808*	*$2,830,273*	*$2,366,062*	*$640.17*	*3,104*	*592*	*3,696*	*3,227*	*4,290*	*$6,524,435*
Boot and shoe cut stock,	6	71,196	177,307	26,637	475.66	51	5	56	47	65	240,252
Boots and shoes,	14	604,388	1,603,884	655,056	549.54	750	442	1,192	888	1,536	2,630,699
Other industries,	18	2,506,218	1,049,082	1,684,369	688.06	2,303	145	2,448	2,292	2,689	3,653,484
Boston.	*1,683*	*81,038,314*	*101,897,093*	*28,960,374*	*555.83*	*34,033*	*18,070*	*52,103*	*41,610*	*63,347*	*175,468,804*
Awnings, tents, and sails,	17	71,803	252,094	93,797	633.76	89	59	148	98	214	453,498
Belting and hose, leather	5	157,293	251,273	25,906	647.65	38	2	40	37	41	355,411
Blacking,	7	97,312	303,688	32,421	456.63	36	35	71	56	92	503,564
Bookbinding and blank book making,	18	265,555	239,844	353,716	506.03	309	390	699	617	817	793,031
Boot and shoe cut stock,	17	859,148	13,290,856	641,349	554.80	1,005	151	1,156	966	1,296	15,738,373
Boot and shoe findings,	10	283,935	781,677	108,506	358.11	199	104	303	251	360	1,174,272
Boxes, fancy and paper	16	302,407	479,739	279,791	366.70	188	575	763	688	832	913,352
Brass castings and brass finishing,	26	293,161	416,482	223,032	657.91	330	9	339	296	395	805,399
Brassware,	7	49,025	35,045	38,590	701.64	53	2	55	45	65	134,713
Bread and other bakery products,	140	1,435,642	3,272,195	905,911	587.49	1,236	306	1,542	1,372	1,707	5,593,705
Brooms and brushes,	10	828,277	1,012,021	244,377	295.50	271	556	827	746	922	1,586,859
Canning and preserving fish,	5	28,852	158,866	40,997	362.81	65	48	113	80	147	278,724
Carriages and wagons,	15	260,065	153,059	194,571	728.73	267	–	267	211	357	499,756
Cleansing and polishing preparations,	4	71,757	143,131	16,552	591.14	14	14	28	21	37	253,916

Clothing, men's	122	1,875,149	6,030,845	1,648,912	510.82	1,556	1,672	3,228	2,268	4,061	10,981,049
Clothing, women's	95	1,349,727	4,546,036	1,520,669	461.23	968	2,329	3,297	2,284	4,228	8,330,291
Confectionery,	48	2,682,330	5,371,813	1,157,892	319.68	915	2,707	3,622	2,626	4,977	8,651,333
Coppersmithing and sheet iron working,	50	416,606	650,938	434,914	704.88	617	-	617	519	727	1,449,418
Electrical machinery, apparatus, and supplies,	20	1,034,025	570,803	348,532	583.81	473	124	597	528	697	1,387,547
Electroplating,	8	24,222	12,385	40,055	741.76	54	-	54	50	61	85,817
Fancy articles, not elsewhere specified,	11	205,710	171,735	86,060	457.77	72	116	188	122	261	344,385
Flavoring extracts,	9	246,731	426,449	32,404	456.39	28	43	71	57	93	613,070
Food preparations,	10	475,908	647,062	123,902	499.60	138	110	248	142	382	1,507,803
Foundry and machine shop products,	106	11,152,410	2,976,147	2,200,481	681.47	3,190	39	3,229	2,576	4,045	7,171,175
Fur goods,	9	151,780	317,047	99,142	652.25	76	76	152	77	212	547,459
Furnishing goods, men's	13	421,809	959,441	238,815	390.86	124	487	611	474	766	1,636,479
Furniture,	34	851,129	511,709	371,986	633.71	555	32	587	466	698	1,198,540
Gas and lamp fixtures,	5	24,121	59,310	40,212	855.57	44	3	47	39	54	130,000
Glass, cutting, staining, and ornamenting	10	35,127	26,282	46,721	707.89	61	5	66	55	83	132,849
Grease and tallow,	4	196,263	741,260	98,859	654.70	151	-	151	144	156	937,246
Hairwork,	3	5,073	7,600	5,900	421.43	1	13	14	14	16	27,950
Hand stamps,	7	28,030	23,788	24,863	671.97	36	1	37	35	39	73,039
Hardware,	8	136,082	63,349	70,178	615.60	108	6	114	96	131	194,040
Hats and caps, other than felt, straw, and wool,	19	188,675	353,281	198,817	683.22	185	106	291	226	372	698,315
Hosiery and knit goods,	7	130,195	270,128	121,639	350.54	24	323	347	268	406	600,731
House furnishing goods, not elsewhere specified,	4	17,931	39,679	7,328	407.11	4	14	18	9	30	61,393
Instruments, professional and scientific	9	475,131	126,214	227,010	632.34	318	41	359	316	403	532,452

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Boston — Concluded.											
Jewelry,	11	$112,300	$144,017	$106,986	$629.33	133	37	170	153	190	$348,315
Jewelry and instrument cases,	6	266,498	190,269	117,239	415.74	72	210	282	169	357	365,288
Lamps and reflectors,	4	64,632	73,185	67,734	627.17	104	4	108	88	124	204,437
Leather goods,	10	71,407	168,120	41,993	399.93	44	61	105	52	150	275,065
Liquors, malt	23	12,659,064	2,579,200	973,640	965.91	1,008	–	1,008	941	1,077	7,792,254
Looking-glass and picture frames,	14	64,571	120,065	61,158	611.58	99	1	100	87	123	272,035
Lumber, planing mill products, including sash, doors, and blinds,	46	526,368	758,775	447,996	742.95	599	4	603	491	756	1,636,969
Marble and stone work,	11	629,208	288,296	250,249	710.93	352	–	352	273	493	713,179
Mattresses and spring beds,	21	289,463	845,626	207,494	495.21	303	116	419	360	475	1,446,895
Millinery and lace goods,	38	569,405	1,097,129	394,025	458.17	167	693	860	546	1,213	2,132,782
Mineral and soda waters,	10	943,671	509,346	92,679	686.51	129	6	135	97	197	1,040,361
Mirrors,	4	51,285	144,493	46,619	656.61	70	1	71	67	76	251,619
Models and patterns, not including paper patterns,	14	30,967	15,306	56,028	800.40	67	3	70	58	84	127,568
Mucilage and paste,	4	38,033	129,422	9,843	656.20	15	–	15	14	16	173,923
Musical instruments and materials, not specified,	9	87,334	52,392	49,984	609.56	68	14	82	67	96	157,208
Musical instruments, pianos,	10	1,949,908	1,081,026	732,890	676.72	1,052	31	1,083	850	1,272	2,698,383
Musical instruments, piano and organ materials,	5	51,692	37,791	29,407	554.85	53	–	53	39	68	92,509

Paints,	7	255,857	372,804	55,494	572.10	89	8	97	63	113	595,307
Patent medicines and compounds,	25	1,269,776	1,653,828	231,094	415.64	212	344	556	429	702	3,135,226
Pickles, preserves, and sauces,	6	329,330	719,843	60,038	550.81	61	48	109	96	125	943,694
Printing and publishing, book and job	16	600,470	365,566	410,433	665.21	392	225	617	540	708	1,147,170
Rubber and elastic goods,	10	1,759,654	1,342,284	487,239	490.67	717	276	993	886	1,120	2,396,499
Saddlery and harness,	12	39,294	77,571	45,554	641.61	70	1	71	53	87	173,947
Sausage,	9	77,743	352,176	55,079	724.72	76	-	76	71	85	506,139
Scales and balances,	4	268,521	14,744	20,504	820.16	25	-	25	22	35	57,687
Screws, machine	5	31,098	15,732	25,185	645.77	39	-	39	31	48	52,552
Shipbuilding, wooden, including boat building,	14	173,306	177,563	133,961	705.06	190	-	190	100	314	375,609
Shirts,	6	78,005	199,617	124,711	456.82	23	250	273	201	317	472,925
Show cases,	6	20,382	44,648	25,560	798.75	32	-	32	24	35	93,974
Soap,	11	149,370	194,772	26,379	561.26	41	6	47	45	54	306,336
Stamped ware,	8	1,316,131	126,081	116,040	467.90	128	120	248	211	297	308,076
Statuary and art goods,	9	106,795	23,395	74,990	707.45	105	1	106	71	142	179,946
Steam fittings and heating apparatus,	11	2,678,342	776,345	943,324	580.86	1,613	11	1,624	1,511	1,815	2,427,764
Steam packing,	3	84,499	9,785	17,660	767.83	22	1	23	17	28	58,750
Stereotyping and electrotyping,	5	92,804	57,630	124,691	755.70	164	1	165	157	170	269,855
Structural ironwork,	8	252,363	414,408	263,673	730.40	361	-	361	294	474	800,687
Tinware,	11	282,108	719,268	249,907	499.81	436	64	500	396	666	1,296,982
Tobacco, cigars, and cigarettes,	67	1,559,646	2,153,633	1,788,743	789.73	1,693	572	2,265	1,323	2,805	5,213,631
Tools, not elsewhere specified,	12	336,930	283,596	137,670	695.30	155	43	198	95	255	528,465
Trunks and valises,	7	76,795	99,149	68,223	603.74	104	9	113	87	139	220,260
Varnishes,	6	64,551	166,083	20,600	735.71	28	-	28	25	32	309,485
Wirework, including wire rope and cable,	12	34,140	64,175	64,798	446.88	47	98	145	92	199	219,340
Wood, turned and carved	7	79,015	23,216	22,798	599.95	38	-	38	32	43	71,622
Other industries,	238	23,987,187	37,521,452	7,335,255	549.38	9,039	4,313	13,352	11,511	15,592	57,201,132

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Brockton.	*127*	*$9,067,026*	*$27,598,743*	*$10,076,271*	*$635.49*	*11,305*	*4,551*	*15,856*	*11,893*	*17,988*	*$44,711,397*
Blacking,	6	47,399	91,985	13,196	733.11	16	2	18	17	18	182,304
Boot and shoe cut stock,	12	569,472	2,222,962	351,230	480.48	503	228	731	615	845	2,824,453
Boot and shoe findings,	23	554,668	1,874,285	268,722	473.94	367	200	567	432	723	2,686,148
Boots and shoes,	33	5,125,162	21,674,942	8,554,350	654.10	9,264	3,814	13,078	9,598	14,692	35,276,875
Boxes, fancy and paper	4	156,806	161,107	94,384	403.35	66	168	234	213	248	330,791
Boxes, wooden packing	3	131,082	148,473	42,981	588.78	73	–	73	63	79	243,312
Foundry and machine shop products,	6	447,176	81,086	100,744	690.03	146	–	146	130	172	275,574
Lasts,	4	242,638	146,525	117,396	838.54	140	–	140	113	158	378,571
Leather goods,	3	22,527	8,394	3,788	291.38	6	7	13	5	26	21,978
Tools, not elsewhere specified,	3	43,587	26,317	48,602	883.67	55	–	55	49	62	105,532
Other industries,	30	1,726,509	1,162,667	480,878	600.35	669	132	801	658	965	2,385,859
Cambridge.	*166*	*24,221,550*	*24,612,366*	*6,752,804*	*527.03*	*9,194*	*3,619*	*12,813*	*10,506*	*14,970*	*40,824,823*
Bookbinding and blank book making,	4	258,934	147,354	162,833	478.92	153	187	340	318	364	448,804
Bread and other bakery products,	19	291,885	1,200,878	289,139	509.95	352	215	567	543	610	2,332,729
Carriages and wagons,	7	73,608	76,889	84,574	676.59	122	3	125	95	151	221,271
Confectionery,	9	591,560	914,576	186,218	297.95	187	438	625	533	802	1,549,174
Foundry and machine shop products,	17	3,598,785	1,858,708	1,069,958	619.91	1,671	55	1,726	1,500	2,000	3,912,007
Furniture,	9	698,634	280,737	436,939	791.56	542	10	552	430	650	990,102
Lumber, planing mill products, including sash, doors, and blinds,	6	174,077	141,066	145,374	855.14	170	–	170	140	193	418,383

Monuments and tombstones,	4	22,250	9,429	10,708	823.69	13	-	13	7	23	29,304
Musical instruments, piano and organ materials,	4	569,507	373,292	293,493	444.69	462	198	660	548	796	761,822
Soap,	3	1,803,452	771,914	96,459	532.92	139	42	181	157	204	1,183,765
Structural ironwork,	5	440,234	334,723	109,858	597.05	184	-	184	131	291	550,162
Tobacco, cigars, and cigarettes,	3	2,964	25,658	17,000	772.73	16	6	22	22	22	59,704
Other industries,	76	15,695,660	18,477,142	3,850,251	503.43	5,183	2,465	7,648	6,082	8,864	28,367,596
Chelsea.	*47*	*6,060,376*	*8,559,245*	*2,629,222*	*541.88*	*3,401*	*1,451*	*4,852*	*3,528*	*5,874*	*14,617,582*
Boots and shoes,	3	684,381	2,227,972	814,424	439.04	1,108	747	1,855	1,225	2,199	3,488,999
Boxes, fancy and paper	3	121,719	83,835	43,636	335.66	44	86	130	117	193	155,091
Other industries,	41	5,254,276	6,247,438	1,771,162	617.78	2,249	618	2,867	2,186	3,482	10,973,492
Chicopee.	*23*	*8,395,927*	*5,704,083*	*2,890,279*	*484.54*	*3,973*	*1,992*	*5,965*	*4,633*	*7,152*	*12,706,926*
All industries,	23	8,395,927	5,704,083	2,890,279	484.54	3,973	1,992	5,965	4,633	7,152	12,706,926
Everett.	*33*	*2,268,777*	*2,610,490*	*962,980*	*568.47*	*1,420*	*274*	*1,694*	*1,248*	*2,370*	*4,698,217*
Foundry and machine shop products,	5	199,900	102,605	84,679	583.99	145	-	145	101	187	238,480
Other industries,	28	2,068,877	2,507,885	878,301	567.01	1,275	274	1,549	1,147	2,183	4,459,737
Fall River.	*129*	*55,686,930*	*29,402,724*	*13,243,178*	*445.03*	*16,959*	*12,799*	*29,758*	*21,612*	*35,117*	*51,783,838*
Coppersmithing and sheet iron working,	4	13,822	39,170	18,641	601.32	31	-	31	29	33	79,374
Cotton goods,	39	45,552,927	23,369,406	10,838,364	447.40	12,739	11,486	24,225	17,589	28,551	40,674,324
Cotton small wares,	5	237,714	215,018	50,098	329.59	75	77	152	119	199	333,895
Foundry and machine shop products,	22	577,727	397,804	277,575	507.45	520	27	547	450	656	892,004
Liquors, malt	3	650,923	246,648	76,444	701.32	109	-	109	101	118	732,191
Marble and stone work,	3	37,037	3,849	23,975	599.38	40	-	40	16	67	38,842
Other industries,	53	8,616,780	5,130,829	1,958,081	420.73	3,445	1,209	4,654	3,308	5,493	9,033,258

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Fitchburg.	*70*	*$10,614,393*	*$10,940,720*	*$3,448,018*	*$501.83*	*4,844*	*2,027*	*6,871*	*6,009*	*8,084*	*$17,305,714*
Foundry and machine shop products,	16	1,030,520	509,780	357,857	611.72	585	–	585	500	729	1,252,123
Wood, turned and carved . .	3	10,800	9,220	15,240	476.25	30	2	32	24	50	36,425
Other industries, ...	51	9,573,073	10,421,720	3,074,921	491.67	4,229	2,025	6,254	5,485	7,305	16,017,166
Gloucester.	*66*	*2,855,908*	*4,053,986*	*766,880*	*490.33*	*1,174*	*390*	*1,564*	*1,250*	*1,857*	*5,823,942*
Awnings, tents, and sails, . .	5	36,412	120,674	46,704	718.52	62	3	65	43	90	200,455
Canning and preserving fish, . .	17	1,796,087	2,619,491	407,461	472.14	681	182	863	674	1,023	3,527,710
Foundry and machine shop products,	9	81,583	31,021	24,013	649.00	37	–	37	32	46	77,223
Shipbuilding, wooden, including boat building, ...	9	53,494	42,015	23,156	661.60	35	–	35	19	53	86,121
Other industries, ...	26	888,332	1,240,785	265,546	470.83	359	205	564	482	645	1,937,433
Haverhill.	*224*	*6,693,491*	*16,123,772*	*5,018,225*	*555.91*	*6,264*	*2,763*	*9,027*	*6,733*	*11,325*	*26,500,750*
Boot and shoe cut stock, . . .	62	853,678	3,619,415	421,055	491.89	667	189	856	664	1,046	4,955,076
Boot and shoe findings, . . .	29	455,576	580,448	211,899	429.82	328	165	493	343	634	1,143,071
Boots and shoes, ...	85	3,170,254	8,977,848	3,525,187	587.34	4,033	1,969	6,002	4,380	7,549	15,935,093
Boxes, fancy and paper . . .	9	147,178	184,578	90,528	459.53	79	118	197	155	223	337,186
Foundry and machine shop products,	5	157,930	18,798	38,114	680.61	56	–	56	36	103	90,619
Other industries, ...	34	1,908,875	2,742,685	731,442	514.01	1,101	322	1,423	1,155	1,770	4,039,705

Holyoke.	*104*	*25,930,727*	*18,078,475*	*7,081,503*	*420.46*	*8,119*	*6,620*	*14,739*	*12,720*	*16,526*	*33,648,563*
Bookbinding and blank book making,	6	847,529	991,977	396,384	450.44	534	346	880	806	946	1,885,505
Foundry and machine shop products,	14	1,461,520	636,044	576,983	566.78	1,018	–	1,018	859	1,239	1,823,515
Paper goods, not elsewhere specified,	4	612,388	740,502	189,382	514.63	242	126	368	334	422	1,157,543
Paper and wood pulp, ...	25	9,279,361	5,562,901	1,773,486	470.17	2,232	1,540	3,772	2,987	4,363	9,428,110
Textiles (combined), ...	12	9,832,944	6,549,176	2,793,444	459.52	2,849	3,230	6,079	5,563	6,461	12,605,573
Other industries, ...	43	3,896,985	3,597,875	1,351,824	515.57	1,244	1,378	2,622	2,171	3,095	6,748,317
Lawrence.	*94*	*51,231,857*	*34,307,853*	*10,956,478*	*440.80*	*14,386*	*10,470*	*24,856*	*20,746*	*28,847*	*58,910,619*
Brooms and brushes, ...	3	8,163	16,918	7,161	550.85	13	–	13	13	16	32,352
Cotton goods, ...	5	5,508,138	4,067,349	1,934,791	437.54	2,211	2,211	4,422	3,869	4,903	6,975,625
Foundry and machine shop products,	23	1,052,497	585,725	501,552	578.49	778	89	867	719	1,042	1,395,319
Worsted goods, ...	11	35,620,332	24,322,402	6,502,067	416.13	8,214	7,411	15,625	12,939	18,067	40,862,582
Other industries, ...	52	9,042,727	5,315,459	2,010,907	511 81	3,170	759	3,929	3,206	4,819	9,644,741
Lowell.	*158*	*33,910,909*	*29,417,235*	*11,778,654*	*447.33*	*14,508*	*11,823*	*26,331*	*20,996*	*31,024*	*49,796,454*
Boots and shoes, ...	7	532,777	1,631,990	482,413	453.40	715	349	1,064	702	1,478	2,310,066
Boxes, wooden packing	7	363,046	461,606	106,889	464.73	230	–	230	181	277	594,154
Carriages and wagons, ...	5	37,108	31,885	35,845	628.86	57	–	57	48	70	87,843
Coppersmithing and sheet iron working, ...	4	29,828	17,379	18,263	702.42	26	–	26	16	37	53,178
Cotton goods, ...	7	14,770,163	14,063,599	4,872,506	444.77	5,572	5,383	10,955	8,801	12,313	21,549,720
Cotton small wares, ...	3	25,864	19,423	6,556	385.65	6	11	17	10	27	32,344
Electrical machinery, apparatus, and supplies, ...	4	286,978	204,589	101,368	440.73	151	79	230	116	320	462,056
Foundry and machine shop products,	25	2,820,356	1,160,826	962,983	497.67	1,921	14	1,935	1,474	2,729	3,087,181
Lumber, planing mill products, including sash, doors, and blinds, . .	5	149,782	105,020	64,038	660.19	97	–	97	87	104	220,552

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Lowell — Concluded.											
Mineral and soda waters,	3	$34,499	$20,900	$9,540	$454.29	21	-	21	12	32	$43,863
Patent medicines and compounds,	3	848,809	241,041	107,044	495.57	131	85	216	143	365	1,172,418
Tobacco, cigars, and cigarettes,	4	7,259	14,661	9,624	506.53	18	1	19	13	23	35,320
Wirework, including wire rope and cable,	5	57,386	47,675	38,291	430.24	73	16	89	63	115	133,629
Woolen goods,	4	1,263,614	1,282,597	463,474	486.84	612	340	952	700	1,191	2,101,098
Worsted goods,	5	1,490,927	1,580,298	594,526	447.01	529	801	1,330	1,051	1,658	2,698,368
Other industries,	67	11,192,513	8,533,746	3,905,294	429.48	4,349	4,744	9,093	7,579	10,285	15,214,664
Lynn.	*274*	*17,952,465*	*35,266,917*	*12,882,824*	*571.66*	*15,627*	*6,909*	*22,536*	*18,075*	*27,918*	*58,462,286*
Blacking,	10	55,705	173,790	35,226	765.78	44	2	46	43	49	385,741
Boot and shoe cut stock,	47	1,390,382	7,857,546	544,600	501.01	869	218	1,087	867	1,261	9,365,657
Boot and shoe findings,	20	240,923	676,905	156,506	410.78	226	155	381	262	498	1,023,235
Boots and shoes,	113	6,948,308	17,891,538	7,776,771	596.47	7,899	5,139	13,038	9,650	16,817	31,772,360
Boxes, fancy and paper	4	126,768	171,606	65,887	467.28	55	86	141	117	160	274,458
Boxes, wooden packing	4	125,145	241,384	99,072	456.55	104	113	217	163	250	469,396
Foundry and machine shop products,	18	529,214	137,040	170,501	640.98	266	-	266	224	309	483,876
Leather, tanned, curried, and finished	10	1,672,515	3,004,420	441,551	505.21	874	-	874	800	989	4,062,227
Models and patterns, not including paper patterns,	9	34,314	25,998	38,449	651.68	53	6	59	37	109	129,678
Other industries,	39	6,829,191	5,086,690	3,554,261	553.02	5,237	1,190	6,427	5,912	7,476	10,495,658

Malden.	*30*	*2,636,614*	*3,101,613*	*945,858*	*451.05*	*1,152*	*945*	*2,097*	*1,589*	*2,373*	*7,630,237*
All industries, ...	30	2,636,614	3,101,613	945,858	451.05	1,152	945	2,097	1,589	2,373	7,630,237
Marlborough.	*19*	*1,767,800*	*5,283,430*	*1,715,527*	*488.89*	*2,354*	*1,155*	*3,509*	*3,080*	*4,044*	*7,511,895*
Boots and shoes, ...	7	1,650,891	5,139,252	1,610,690	483.55	2,211	1,120	3,331	2,878	3,834	7,192,326
Other industries, ...	12	116,909	144,178	104,837	588.97	143	35	178	142	210	319,569
Medford.	*18*	*615,337*	*887,392*	*213,929*	*534.82*	*365*	*35*	*400*	*299*	*557*	*1,285,812*
All industries, ...	18	615,337	887,392	213,929	534.82	365	35	400	299	557	1,285,812
Melrose.	*11*	*1,471,784*	*1,958,702*	*684,619*	*455.80*	*740*	*762*	*1,502*	*1,070*	*1,699*	*5,369,016*
All industries, ...	11	1,471,784	1,958,702	684,619	455.80	740	762	1,502	1,070	1,699	5,369,016
New Bedford.	*82*	*43,681,414*	*22,276,426*	*10,050,001*	*477.93*	*12,811*	*8,217*	*21,028*	*18,517*	*23,933*	*39,083,659*
Cotton goods, ...	23	40,277,862	18,638,191	8,405,515	467.18	10,268	7,724	17,992	15,932	20,259	31,994,572
Foundry and machine shop products,	12	183,234	165,640	134,982	586.88	219	11	230	189	270	370,277
Lumber, planing mill products, including sash, doors, and blinds, . .	4	58,992	109,028	46,026	613.68	72	3	75	69	83	172,193
Other industries, ...	43	3,161,326	3,363,567	1,463,478	535.88	2,252	479	2,731	2,327	3,321	6,546,617
Newburyport.	*42*	*2,592,824*	*4,346,782*	*1,535,926*	*456.71*	*2,215*	*1,148*	*3,363*	*2,539*	*4,145*	*7,263,301*
Boots and shoes, ...	10	1,120,235	2,684,003	904,408	475.25	1,140	763	1,903	1,402	2,402	4,399,179
Foundry and machine shop products,	3	75,107	93,908	43,839	635.35	69	–	69	65	80	172,096
Other industries, ...	29	1,397,482	1,568,871	587,679	422.49	1,006	385	1,391	1,072	1,663	2,692,026
Newton.	*24*	*3,241,287*	*2,357,606*	*858,052*	*497.13*	*1,268*	*458*	*1,726*	*1,452*	*2,128*	*4,657,400*
All industries, ...	24	3,241,287	2,357,606	858,052	497.13	1,268	458	1,726	1,452	2,128	4,657,400

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
North Adams.	*28*	*$10,441,050*	*$3,920,749*	*$2,075,556*	*$473.44*	*2,937*	*1,447*	*4,384*	*3,477*	*5,168*	*$7,107,917*
Foundry and machine shop products,	4	283,617	87,544	104,865	585.84	179	–	179	135	223	276,001
Textiles (combined),	8	9,605,151	2,410,765	1,577,998	478.47	2,167	1,131	3,298	2,596	3,943	4,978,538
Other industries,	16	552,282	1,422,440	392,693	432.96	591	316	907	746	1,002	1,853,378
Northampton.	*28*	*3,825,589*	*2,797,276*	*1,227,489*	*466.73*	*1,643*	*987*	*2,630*	*2,027*	*3,128*	*5,744,027*
All industries,	28	3,825,589	2,797,276	1,227,489	466.73	1,643	987	2,630	2,027	3,128	5,744,027
Pittsfield.	*33*	*6,791,555*	*5,892,506*	*2,769,245*	*533.37*	*3,572*	*1,620*	*5,192*	*4,217*	*5,899*	*11,083,123*
Woolen goods,	5	1,337,369	1,284,299	590,637	480.19	853	377	1,230	843	1,461	2,132,265
Other industries,	28	5,454,186	4,608,207	2,178,608	549.88	2,719	1,243	3,962	3,374	4,438	8,950,858
Quincy.	*125*	*8,937,227*	*4,353,081*	*3,588,442*	*629.16*	*5,253*	*441*	*5,694*	*4,730*	*6,503*	*9,704,627*
Marble and stone work,	7	632,186	62,441	143,959	688.80	209	–	209	66	260	321,026
Monuments and tombstones,	90	820,150	563,520	831,736	701.30	1,186	–	1,186	845	1,433	2,012,413
Tools, not elsewhere specified,	4	31,489	16,549	13,578	754.33	18	–	18	15	21	39,957
Other industries,	24	7,453,402	3,710,571	2,593,169	605.74	3,840	441	4,281	3,804	4,789	7,331,231
Salem.	*88*	*6,058,087*	*7,326,860*	*2,529,226*	*455.22*	*5,562*	*1,994*	*5,556*	*3,530*	*6,903*	*12,123,437*
Boot and shoe findings,	9	61,251	217,338	75,785	299.55	141	112	253	199	300	305,509
Boot and shoe cut stock,	17	139,833	407,040	102,727	374.92	154	120	274	194	337	630,398

Boots and shoes,	12	1,386,285	3,064,130	1,152,709	447.83	1,576	998	2,574	2,034	3,072	5,049,657
Foundry and machine shop products,	10	130,379	111,964	73,830	690.00	107	-	107	89	135	223,164
Leather, tanned, curried, and finished	18	1,766,176	1,759,022	371,893	530.52	699	2	701	472	1,040	2,614,938
Other industries,	22	2,574,163	1,767,366	752,282	456.76	885	762	1,647	542	2,019	3,299,771
Somerville.	*58*	*6,343,145*	*16,980,014*	*1,794,670*	*541.71*	*2,891*	*422*	*3,313*	*2,834*	*3,968*	*21,078,137*
Bread and other bakery products,	10	71,455	125,363	33,905	639.72	41	12	53	49	58	214,892
Other industries,	48	6,271,690	16,854,651	1,760,765	540.11	2,850	410	3,260	2,785	3,894	20,863,245
Springfield.	*184*	*20,455,231*	*13,508,867*	*5,669,455*	*569.97*	*7,377*	*2,670*	*9,947*	*7,941*	*12,002*	*26,643,855*
Boxes, fancy and paper	3	47,009	11,522	12,067	326.14	11	26	37	31	60	36,282
Brass castings and brass finishing,	3	83,966	64,968	24,225	712.50	34	-	34	28	43	107,751
Carriages and wagons,	3	30,026	53,156	31,746	690.13	44	2	46	34	62	109,448
Coppersmithing and sheet iron working,	5	90,112	69,670	40,517	664.21	61	-	61	45	76	150,026
Electrical machinery, apparatus, and supplies,	4	175,286	81,834	73,734	538.20	80	57	137	96	171	252,250
Foundry and machine shop products,	21	2,121,521	635,661	654,011	653.36	988	13	1,001	761	1,171	1,798,747
Hardware,	3	220,534	88,237	105,476	595.91	177	-	177	150	225	317,530
Hosiery and knit goods,	4	377,450	299,424	135,635	434.73	57	255	312	250	363	587,663
Lithographing and engraving,	3	515,236	135,881	131,430	667.16	153	44	197	172	225	426,513
Lumber, planing mill products, including sash, doors, and blinds,	5	249,829	230,118	81,003	663.96	122	-	122	104	148	381,169
Marble and stone work,	3	56,930	42,565	45,536	785.10	58	-	58	24	102	111,371
Paper goods, not elsewhere specified,	7	899,578	720,790	227,871	445.06	232	280	512	404	580	1,355,461
Tobacco, cigars, and cigarettes,	13	140,976	240,679	237,838	681.48	200	149	349	288	402	599,493
Tools, not elsewhere specified,	4	440,752	65,210	82,197	547.98	145	5	150	128	191	239,173
Other industries,	103	15,004,026	10,769,152	3,786,169	560.58	4,915	1,839	6,754	5,426	8,183	20,170,978

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

B. THE 33 CITIES: BY INDUSTRIES — Concluded.

Cities and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Taunton.	*69*	*$10,851,827*	*$6,997,436*	*$3,183,886*	*$537.82*	*4,485*	*1,435*	*5,920*	*4,738*	*7,218*	*$12,742,327*
Cotton goods,	8	5,973,968	3,427,551	1,085,812	459.12	1,329	1,036	2,365	1,705	2,965	5,090,708
Foundry and machine shop products,	6	1,780,875	286,941	386,872	557.45	693	1	694	543	962	898,566
Plated ware,	3	142,680	41,047	63,161	590.29	88	19	107	85	123	156,647
Pottery, terra cotta, and fire clay products,	5	160,821	56,111	87,992	539.83	163	–	163	147	175	197,323
Tools, not elsewhere specified,	3	113,459	80,509	75,636	491.14	148	6	154	147	164	211,400
Other industries,	44	2,680,024	3,105,277	1,484,413	609.11	2,064	373	2,437	2,111	2,829	6,187,683
Waltham.	*23*	*14,402,587*	*1,940,868*	*3,322,729*	*566.34*	*3,333*	*2,534*	*5,867*	*5,449*	*6,750*	*6,759,507*
Foundry and machine shop products,	6	376,840	113,096	186,821	635.45	284	10	294	231	345	398,835
Other industries,	22	14,025,747	1,827,772	3,135,908	562.70	3,049	2,524	5,573	5,218	6,405	6,360,672
Woburn.	*37*	*3,761,986*	*2,590,645*	*698,333*	*564.14*	*1,162*	*67*	*1,229*	*951*	*1,517*	*4,340,940*
Boot and shoe cut stock,	6	75,268	78,902	45,343	357.03	70	57	127	99	158	210,718
Leather, tanned, curried, and finished	19	2,655,807	1,796,910	387,807	562.85	684	5	689	454	932	2,676,446
Other industries,	12	1,030,911	714,833	260,183	629.98	408	5	413	398	427	1,453,776
Worcester.	*237*	*31,842,679*	*29,206,791*	*11,857,014*	*534.61*	*16,893*	*5,287*	*22,179*	*18,047*	*27,246*	*53,620,632*
Boots and shoes,	7	635,591	1,245,558	415,095	543.32	482	282	764	553	894	2,029,113
Brass castings and brass finishing,	3	27,725	49,825	13,525	711.84	19	–	19	14	25	71,500

Bread and other bakery products,	5	153,685	320,515	64,485	413.37	87	69	156	127	210	647,160
Clothing, men's	12	155,144	376,995	84,953	315.81	50	219	269	215	365	579,200
Clothing, women's	14	430,586	872,211	327,201	352.21	116	813	929	685	1,122	1,610,606
Corsets,	4	666,133	838,124	396,999	354.78	90	1,029	1,119	879	1,275	2,223,884
Cotton goods,	3	485,490	606,756	98,459	433.74	56	171	227	155	288	948,346
Cutlery and edge tools,	3	196,738	95,951	79,506	478.95	141	25	166	119	184	221,802
Dyeing and finishing textiles,	3	100,311	165,779	68,712	536.81	112	16	128	117	139	311,933
Flour and grist mill products,	3	53,680	292,340	6,508	723.11	9	–	9	9	9	309,463
Foundry and machine shop products,	55	7,654,298	2,734,425	2,541,735	598.06	4,219	31	4,250	3,248	5,598	7,326,124
Hardware,	3	645,957	304,542	155,190	478.98	317	7	324	247	438	747,640
Lumber, planing mill products, including sash, doors, and blinds,	5	208,335	213,952	153,058	711.90	215	–	215	189	256	485,210
Marble and stone work,	4	285,777	77,739	199,155	703.73	283	–	283	78	400	366,558
Saddlery and harness,	3	5,932	11,205	10,542	658.88	16	–	16	14	16	26,574
Sausage,	3	28,283	91,093	10,106	673.73	15	–	15	15	15	125,508
Stamped ware,	6	339,014	151,680	126,517	559.81	204	22	226	180	295	410,505
Tobacco, cigars, and cigarettes,	7	17,232	32,405	30,130	614.90	38	11	49	45	55	90 534
Tools, not elsewhere specified,	6	342,784	129,619	141,966	806.63	175	1	176	149	254	328,317
Wirework, including wire rope and cable,	8	1,429,777	907,303	512,479	446.41	890	258	1,148	900	1,417	2,371,683
Woolen goods,	8	526,134	486,313	197,069	462.60	251	175	426	351	568	835,193
Worsted goods,	6	1,171,400	1,979,046	414,269	442.12	395	542	937	692	1,241	2,693,871
Other industries,	116	16,282,673	17,223,415	5,909,355	562.49	8,712	1,616	10,328	9,066	12,182	28,859,908
Total for the 33 cities,	**4,427**	**$518,826,475**	**$487,131,019**	**$174,522,709**	**$816.04**	**222,223**	**115,974**	**338,197**	**271,213**	**401,854**	**$845,539,249**

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

C. FOR 108 TOWNS: BY INDUSTRIES.

[For towns other than those given below, the figures cannot be presented without disclosing private business.]

Towns and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Abington,	12	$847,401	$2,462,209	$978,352	$548.71	1,365	418	1,783	1,378	2,064	$4,168,027
Acton,	9	465,220	221,639	107,477	554.01	166	28	194	161	237	506,701
Adams,	*11*	*5,833,441*	*2,913,290*	*1,674,747*	*438.30*	*2,268*	*1,606*	*3,874*	*3,753*	*4,021*	*5,713,971*
Textiles (combined),	6	5,209,514	2,644,988	1,524,478	433.95	2,107	1,406	3,513	3,398	3,609	5,123,575
Other industries,	5	623,927	268,232	150,269	416.26	161	200	361	355	412	590,396
Agawam,	3	327,110	166,863	63,964	520.03	66	57	123	75	145	413,600
Amesbury,	*40*	*2,013,491*	*1,547,676*	*867,555*	*501.77*	*1,230*	*499*	*1,729*	*1,330*	*2,098*	*3,113,477*
Carriage and wagon materials,	5	223,495	153,980	122,709	823.55	148	1	149	105	203	317,003
Carriages and wagons,	12	518,447	240,734	122,894	614.47	190	10	200	124	263	447,186
Other industries,	23	1,271,549	1,152,962	621,952	450.69	892	488	1,380	1,101	1,632	2,349,288
Amherst,	11	652,981	570,342	215,761	513.72	228	192	420	144	622	1,021,321
Andover,	7	1,683,257	1,565,415	510,596	472.77	580	500	1,080	975	1,199	2,794,325
Arlington,	8	313,348	265,211	110,089	615.02	170	9	179	146	211	505,337
Ashburnham,	6	310,925	160,456	124,013	563.70	213	7	220	191	272	380,846
Athol,	17	1,859,939	1,318,080	910,686	518.02	1,359	399	1,758	1,396	2,182	3,029,317
Attleborough,	*80*	*7,966,475*	*5,463,661*	*3,153,905*	*577.62*	*3,995*	*1,464*	*5,459*	*4,413*	*6,640*	*12,337,007*
Jewelry,	53	3,202,252	3,231,294	1,930,835	613.74	2,013	1,133	3,146	2,461	3,940	7,414,266
Other industries,	27	4,064,223	2,232,367	1,222,370	528.48	1,982	331	2,313	1,952	2,700	4,912,741
Auburn,	4	601,414	334,613	101,981	666.54	113	40	153	103	235	545,152
Ayer,	10	1,033,013	231,909	133,715	489.80	224	49	273	203	409	497,370

Becket,	5	105,420	98,502	43,384	405.46	72	35	107	94	119	158,537
Billerica,	6	1,353,194	1,391,283	292,565	500.97	436	148	584	459	741	2,149,132
Braintree,	7	683,230	1,740,047	755,765	554.08	905	459	1,364	1,178	1,556	3,133,780
Bridgewater,	11	673,753	1,642,739	420,741	543.59	641	133	774	685	932	2,337,934
Brookline,	5	394,321	169,881	249,901	603.63	359	55	414	379	464	547,662
Canton,	11	1,168,749	533,031	258,584	502.10	385	130	515	386	769	1,098,433
Chelmsford,	7	3,049,495	1,589,293	349,070	397.57	410	468	878	668	1,118	2,082,266
Cheshire,	4	147,820	175,736	111,528	538.78	207	-	207	121	240	334,565
Chester,	5	420,702	80,167	38,475	506.25	75	1	76	39	112	166,757
Clinton,	*11*	*5,559,773*	*3,905,108*	*1,685,896*	*438.45*	*2,256*	*1,589*	*3,845*	*3,257*	*4,443*	*7,106,274*
Worsted goods,	4	348,360	441,368	155,728	459.37	182	157	339	240	434	771,134
Other industries,	7	5,211,413	3,463,740	1,530,098	436.42	2,074	1,432	3,506	3,017	4,009	6,335,140
Dalton,	6	1,641,066	736,358	305,704	461.09	304	359	663	542	747	1,648,288
Danvers,	20	1,941,227	1,723,031	395,370	528.57	572	176	748	570	912	2,647,555
Dedham,	8	663,369	636,438	154,750	419.38	210	159	369	335	443	985,356
Deerfield,	4	80,416	106,155	41,498	414.98	42	58	100	80	138	193,566
Dighton,	4	262,498	219,413	138,830	497.60	236	43	279	210	350	447,592
Douglas,	3	783,249	505,409	206,213	399.64	353	163	516	361	602	794,528
Dudley,	6	1,062,497	1,000,732	509,147	440.82	707	448	1,155	709	1,373	1,684,607
Easthampton,	13	3,656,734	2,956,314	902,353	417.37	1,190	972	2,162	1,852	2,589	4,854,967
Easton,	6	1,265,211	479,309	192,538	526.06	341	25	366	268	505	944,216
Erving,	3	990,316	400,595	270,629	543.43	404	94	498	407	569	864,291
Foxborough,	7	199,561	284,159	144,743	576.67	118	133	251	139	338	570,298
Framingham,	13	3,494,481	2,372,775	1,146,657	487.94	1,386	964	2,350	1,847	2,919	4,582,584
Franklin,	18	1,211,718	1,490,445	394,761	523.56	567	187	754	591	899	2,279,631

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

C. FOR 108 TOWNS: BY INDUSTRIES — Continued.

Towns and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Gardner,	*31*	*$4,861,589*	*$2,559,039*	*$1,513,693*	*$489.39*	*2,738*	*355*	*3,093*	*2,566*	*3,777*	*$5,333,952*
Foundry and machine shop products,	5	170,352	59,557	51,278	497.84	103	–	103	68	137	169,498
Furniture,	17	4,287,643	2,189,751	1,293,325	480.43	2,355	337	2,692	2,291	3,266	4,422,968
Other industries,	9	403,594	309,731	169,090	567.42	280	18	298	207	374	741,486
Georgetown,	5	111,852	282,561	73,020	445.24	145	19	164	142	180	390,792
Grafton,	10	1,152,561	1,039,552	477,079	460.50	545	491	1,036	972	1,072	1,754,301
Great Barrington,	5	1,949,388	852,044	378,561	457.20	535	293	828	779	905	1,466,028
Greenfield,	24	1,042,532	627,428	544,643	523.19	937	104	1,041	716	1,257	1,983,122
Groton,	5	614,532	202,226	40,962	538.97	72	4	76	44	133	300,382
Hanover,	4	358,316	519,510	116,509	515.53	187	39	226	185	258	680,044
Holden,	4	252,688	156,588	43,869	425.91	67	36	103	28	215	205,304
Hudson,	13	1,823,584	3,090,955	895,872	541.31	1,124	531	1,655	1,001	2,105	4,761,136
Hyde Park,	20	7,209,052	3,042,297	2,285,690	553.03	3,871	262	4,133	3,582	4,730	6,927,347
Kingston,	6	243,648	131,425	72,506	584.73	108	16	124	117	133	243,951
Lee,	11	989,321	446,752	310,605	466.37	467	199	666	578	768	1,201,458
Leicester,	*11*	*810,488*	*866,724*	*342,824*	*496.13*	*433*	*258*	*691*	*514*	*847*	*1,473,602*
Woolen goods,	7	677,272	829,998	307,201	489.17	376	252	628	462	768	1,371,497
Other industries,	4	133,216	36,726	35,623	565.44	57	6	63	52	79	102,105

Leominster,	*57*	*3,484,066*	*4,193,296*	*1,931,341*	*460.39*	*2,841*	*1,354*	*4,195*	*2,849*	*5,572*	*8,137,730*
Combs, hairpins, etc.,	28	821,445	1,513,982	746,056	447.81	1,285	381	1,666	1,107	2,324	3,040,877
Musical instruments and materials, not specified,	5	575,495	401,134	224,552	590.93	375	5	380	313	447	729,584
Other industries,	24	2,087,126	2,278,180	960,733	447.06	1,181	968	2,149	1,429	2,801	4,367,269
Mansfield,	14	1,176,295	1,399,780	415,253	533.74	565	213	778	596	990	2,273,936
Marblehead,	22	329,784	708,060	325,887	419.96	494	282	776	651	894	1,206,651
Medway,	9	262,528	346,883	156,415	511.16	180	126	306	173	420	665,515
Merrimac,	10	172,504	180,232	113,888	698.70	160	3	163	125	203	418,906
Methuen,	10	2,355,388	1,948,969	562,064	412.68	596	766	1,362	1,123	1,472	3,010,899
Middleborough,	16	1,041,974	2,707,677	900,819	545.62	1,185	466	1,651	1,471	1,796	4,223,189
Milford,	*21*	*1,342,586*	*1,731,210*	*880,470*	*527.63*	*1,028*	*527*	*1,555*	*838*	*2,109*	*3,394,086*
Boots and shoes,	3	531,557	948,162	311,448	558.15	372	186	558	365	708	1,479,252
Other industries,	18	811,029	783,048	509,022	510.55	656	341	997	473	1,401	1,914,834
Millbury,	17	1,189,389	800,401	271,467	467.24	390	191	581	544	726	1,340,557
Millis,	3	395,937	930,996	224,481	595.44	306	71	377	309	445	1,340,329
Milton,	5	155,995	95,505	69,938	582.82	98	22	120	97	134	262,382
Monson,	6	776,843	676,750	372,564	516.02	479	243	722	302	987	1,435,197
Montague,	12	2,749,891	961,501	621,500	494.43	901	356	1,257	973	1,494	2,057,540
Natick,	*24*	*802,867*	*2,249,637*	*586,994*	*522.70*	*773*	*350*	*1,123*	*824*	*1,355*	*3,121,643*
Boots and shoes,	11	590,746	2,041,806	453,122	558.72	666	145	811	549	1,000	2,704,592
Other industries,	13	212,121	207,831	133,872	429.08	107	205	312	275	355	417,051
Needham,	*11*	*717,517*	*597,637*	*229,934*	*461.71*	*155*	*343*	*498*	*437*	*571*	*1,104,156*
Hosiery and knit goods,	8	649,866	470,120	203,633	450.52	120	332	452	404	507	942,949
Other industries,	3	67,651	127,507	26,301	571.76	35	11	46	33	64	161,207
North Andover,	8	1,866,728	1,527,606	465,542	486.46	675	282	957	625	1,229	2,368,476

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

C. FOR 108 TOWNS: BY INDUSTRIES — Continued.

Towns and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
North Attleborough,	53	$2,685,639	$1,978,155	$1,642,241	$618.31	1,838	818	2,656	2,087	3,292	$5 617,544
Jewelry,	40	1,711,993	1,313,513	1,289,594	626.02	1,430	630	2,060	1,626	2,500	3,987,456
Other industries,	13	973,646	664,642	352,647	591.69	408	188	596	461	792	1,630,088
Northbridge,	6	3,055,738	2,001,081	1,551,241	515.36	2,503	507	3,010	2,670	3,242	4,716,922
North Brookfield,	5	1,255,247	452,837	128,474	422.61	199	105	304	128	410	739,596
Norton,	7	545,382	182,143	193,214	496.69	227	162	389	325	480	482,467
Norwood,	9	2,845,916	2,694,052	976,745	579.33	1,317	369	1,686	1,468	1,873	4,261,800
Orange,	14	2,297,333	918,680	584,218	612.39	794	160	954	898	1,029	2,318,411
Oxford,	7	629,019	716,956	236,617	425.57	370	186	556	488	614	1,209,075
Palmer,	10	2,446,613	2,204,462	886,344	469.71	1,269	618	1,887	1,330	2,448	3,319,652
Peabody,	60	9,946,403	12,189,586	2,963,909	533.81	5,885	356	4,241	3,354	5,093	16,980,165
Foundry and machine shop products,	5	797,590	373,781	220,783	639.95	345	-	345	248	414	741,140
Leather, tanned, curried, and finished	34	7,738,967	10,769,241	1,599,923	537.61	2,952	24	2,976	2,445	3,554	14,431,274
Other industries,	21	1,409,846	1,046,564	443,203	481.74	588	332	920	661	1,125	1,807,751
Pepperell,	6	598,219	1,116,816	226,763	475.39	382	95	477	408	568	1,483,298
Plainville,	6	199,856	171,321	195,356	731.67	201	66	267	185	332	567,533
Plymouth,	14	3,335,951	8,095,001	1,225,030	500.01	1,897	553	2,450	2,187	2,726	10,833,232

Randolph,	7	171,184	823,316	241,904	587.15	288	124	412	350	468	1,215,828
Reading,	9	511,784	913,663	170,020	495.69	181	162	343	290	381	1,339,819
Rockland,	*15*	*889,964*	*2,978,025*	*1,072,593*	*638.45*	*1,227*	*453*	*1,680*	*1,331*	*1,971*	*4,856,500*
Boots and shoes,	5	520,947	2,589,765	992,044	644.18	1,131	409	1,540	1,208	1,797	4,249,794
Other industries,	10	309,017	388,260	80,549	575.35	96	44	140	123	174	606,706
Rockport,	7	614,958	238,854	402,020	567.82	702	6	708	405	928	809,723
Rowley,	7	129,016	239,905	72,427	400.15	142	39	181	165	198	364,934
Shelburne,	4	53,257	42,422	18,980	441.40	31	12	43	20	55	89,500
Shirley,	5	776,006	749,759	202,171	438.55	266	195	461	418	526	1,453,239
Southbridge,	14	3,255,671	2,531,207	1,571,211	403.29	2,656	1,240	3,896	3,505	4,267	4,970,702
South Hadley,	8	837,227	482,217	191,790	465.51	283	129	412	312	533	952,340
Spencer,	11	778,236	2,340,386	725,197	465.77	1,129	428	1,557	1,299	1,779	3,346,268
Stoneham,	15	914,772	2,053,038	673,657	558.59	748	458	1,206	917	1,420	3,277,484
Stoughton,	15	967,351	1,469,197	478,132	545.19	632	245	877	737	1,009	2,315,182
Templeton,	14	902,217	617,839	362,913	517.71	675	26	701	548	840	1,299,830
Townsend,	4	238,700	184,926	110,474	563.64	196	–	196	152	240	302,937
Uxbridge,	9	790,330	781,968	271,184	437.39	410	210	620	386	799	1,395,216
Wakefield,	11	2,306,672	2,423,467	811,695	458.84	986	783	1,769	1,467	1,992	4,353,351
Walpole,	10	2,864,842	2,038,843	667,407	552.03	1,091	118	1,209	1,032	1,399	5,420,332
Wareham,	5	427,047	391,964	220,908	548.16	403	–	403	359	453	709,301
Warren,	9	1,345,420	992,617	384,694	456.34	583	260	843	616	1,155	1,381,770
Watertown,	16	3,755,724	5,123,388	1,969,780	518.77	2,584	1,213	3,797	2,912	4,479	13,737,597
Webster,	9	3,365,884	3,069,289	988,540	425.54	1,581	742	2,323	1,763	2,669	4,642,017
Westborough,	9	459,964	720,877	230,932	489.26	248	224	472	302	642	1,163,654

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

C. FOR 108 TOWNS: BY INDUSTRIES — Concluded.

Towns and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Westfield,	*50*	*3,395,131*	*2,586,462*	*1,497,930*	*547.09*	*2,157*	*581*	*2,738*	*2,370*	*3,106*	*6,960,321*
Tobacco, cigars, and cigarettes,	11	84,456	175,408	107,271	558.70	97	95	192	180	212	368,127
Whips,	18	1,071,875	883,449	427,681	463.86	644	278	922	849	981	2,355,204
Other industries,	21	2,238,800	1,527,605	962,978	592.97	1,416	208	1,624	1,341	1,913	3,536,990
Westford,	8	1,059,098	1,295,289	352,231	509.00	435	257	692	421	1,010	1,849,381
West Springfield,	7	1,109,452	874,020	337,734	519.59	345	305	650	493	716	1,834,839
Weymouth,	*23*	*2,905,886*	*3,361,828*	*897,396*	*560.13*	*1,189*	*413*	*1,602*	*1,284*	*1,860*	*5,439,614*
Boots and shoes,	5	487,532	1,629,782	610,323	618.36	740	247	987	805	1,090	2,812,340
Other industries,	18	1,718,294	1,732,046	287,003	466.67	449	166	615	479	770	2,627,274
Whitman,	15	1,903,141	3,424,483	1,310,289	647.70	1,464	559	2,023	1,459	2,308	5,725,381
Williamsburg,	9	263,789	406,243	190,129	447.36	341	84	425	355	473	665,869
Winchendon,	18	1,855,200	1,331,872	547,943	443.68	1,002	233	1,235	970	1,443	2,371,229
Winchester,	12	1,348,824	2,367,663	480,438	521.65	860	61	921	774	1,039	4,009,570
Wrentham,	4	138,869	128,796	55,911	465.93	62	58	120	25	163	229,927
Other towns,	266	35,488,000	26,092,262	9,940,196	450.43	15,098	6,970	22,068	16,804	26,440	47,244,312
Totals for the towns,	1,617	$199,161,480	$182,128,720	$70,684,471	$498.00	101,085	40,852	141,937	112,375	168,858	$327,269,533

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

D. COUNTIES: BY INDUSTRIES.

Counties and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Barnstable.	*10*	*$1,301,744*	*$2,417,422*	*$404,208*	*$562.18*	*716*	*3*	*719*	*654*	*779*	*$3,055,723*
All industries,	10	1,301,744	2,417,422	404,208	562.18	716	3	719	654	779	3,055,723
Berkshire.	*117*	*$9,576,942*	*15,703,305*	*7,965,123*	*480.81*	*10,866*	*5,700*	*16,566*	*13,995*	*18,782*	*$9,950,859*
Cotton goods,	10	9,494,930	3,865,058	2,306,135	439.43	3,066	2,182	5,248	4,962	5,614	7,357,828
Foundry and machine shop products,	9	494,534	250,082	214,016	609.73	351	–	351	273	442	654,297
Lime,	7	782,146	303,039	185,212	496.55	373	–	373	255	441	648,413
Paper and wood pulp,	13	3,785,785	1,575,152	699,995	436.95	773	829	1,602	1,416	1,761	3,428,979
Tobacco, cigars, and cigarettes,	3	7,964	17,098	22,968	620.76	35	2	37	35	42	50,126
Woolen goods,	9	2,312,148	2,130,014	890,874	470.61	1,302	591	1,893	1,298	2,296	3,519,626
Other industries,	66	12,699,435	7,562,862	3,645,923	516.27	4,966	2,096	7,062	5,756	8,186	14,291,590
Bristol.	*461*	*125,546,693*	*69,397,844*	*32,593,672*	*489.90*	*48,109*	*25,386*	*67,495*	*53,517*	*79,473*	*127,466,996*
Awnings, tents, and sails,	4	17,024	26,878	14,206	526.15	19	8	27	17	37	65,227
Boot and shoe findings,	4	66,767	52,704	33,710	396.59	51	34	85	74	111	113,535
Boxes, wooden packing	3	226,209	131,077	104,196	738.98	123	18	141	122	156	281,915
Bread and other bakery products,	11	57,850	160,005	46,775	668.21	67	3	70	67	73	264,367
Brick and tile,	3	74,582	12,784	41,304	543.47	76	–	76	25	142	85,568
Carriages and wagons,	5	106,157	94,395	68,679	618.73	111	–	111	93	130	217,364
Confectionery,	4	63,369	37,775	18,695	584.22	19	13	32	30	34	95,616

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

D. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Bristol — Concluded.											
Coppersmithing and sheet iron working,	4	$13,822	$39,170	$18,641	$601.32	31	–	31	29	33	$79,374
Cordage and twine,	9	1,286,780	1,464,254	295,612	386.93	479	285	764	592	900	2,010,205
Cotton goods,	73	92,844,890	45,963,441	20,532,155	455.54	24,659	20,413	45,072	35,689	52,304	78,678,773
Cotton small wares,	8	338,995	352,079	100,751	361.11	126	153	279	221	348	587,872
Dyeing and finishing textiles	11	6,272,921	1,642,556	1,094,933	449.85	1,992	442	2,434	1,753	2,880	4,017,586
Electroplating,	3	121,045	44,915	49,856	712.23	59	11	70	53	91	139,240
Foundry and machine shop products,	50	4,727,376	1,558,250	1,488,701	539.19	2,710	51	2,761	2,283	3,340	4,338,619
Jewelry,	104	5,406,501	4,859,958	3,466,095	596.57	3,729	2,081	5,810	4,566	7,215	12,158,041
Liquors, malt	5	955,278	456,846	131,079	784.90	167	–	167	156	179	1,160,329
Lumber, planing mill products, including sash, doors, and blinds,	7	127,927	182,563	78,401	664.42	115	3	118	110	128	297,553
Marble and stone work,	4	41,632	6,934	31,075	597.60	52	–	52	22	87	54,351
Musical instruments, pianos,	3	154,391	237,781	83,240	404.08	206	–	206	188	224	399,100
Paints,	3	80,549	201,465	23,550	654.17	35	1	36	24	44	270,982
Paper goods, not elsewhere specified,	3	61,209	26,276	14,887	437.85	15	19	34	30	38	55,882
Plated ware,	3	142,680	41,047	63,161	590.29	88	19	107	85	123	156,647
Pottery, terra cotta, and fire clay products,	8	191,548	61,954	97,530	538.84	181	–	181	159	197	219,023
Silversmithing and silverware,	10	1,797,647	1,550,613	907,689	626.86	1,230	218	1,448	1,242	1,726	3,867,620
Stoves and furnaces, not including gas and oil stoves,	5	331,479	357,328	476,439	783.62	606	2	608	557	703	1,247,748

Tobacco, cigars, and cigarettes,	5	11,096	19,618	17,198	614.21	22	6	28	25	30	53,670
Tools, not elsewhere specified,	11	2,248,517	810,993	648,804	565.65	1,093	54	1,147	969	1,442	2,130,232
Other industries,	98	7,778,452	9,004,185	2,646,310	472.56	4,048	1,552	5,600	4,336	6,758	14,420,557
Essex.	*1,046*	*113,945,961*	*127,782,621*	*42,983,613*	*506.09*	*56,541*	*28,274*	*84,815*	*66,791*	*102,331*	*212,779,280*
Automobile bodies and parts,	6	290,310	202,609	84,042	737.21	112	2	114	65	165	403,179
Awnings, tents, and sails,	8	40,310	124,299	50,867	706.49	67	5	72	47	100	210,781
Blacking,	11	59,091	174,717	35,826	746.38	45	3	48	45	51	388,410
Boot and shoe cut stock,	144	2,739,470	12,416,590	1,262,226	457.49	2,060	699	2,759	2,185	3,247	15,981,732
Boot and shoe findings,	62	776,977	1,512,931	457,014	393.64	713	448	1,161	829	1,477	2,547,395
Boots and shoes,	266	14,042,075	36,394,970	14,788,139	560.48	16,523	9,862	26,385	19,711	33,324	63,229,792
Boxes, fancy and paper	17	334,081	415,684	186,906	441.86	162	261	423	353	471	742,200
Boxes, wooden packing	17	831,234	1,134,624	350,449	471.03	528	216	744	622	860	1,844,903
Brass castings and brass finishing,	8	114,108	102,719	60,129	613.56	97	1	98	64	124	246,404
Brick and tile,	8	78,948	26,235	36,544	514.70	71	–	71	76	140	89,257
Brooms and brushes,	4	9,460	19,651	9,086	478.21	16	3	19	18	23	38,352
Canning and preserving fish,	17	1,796,087	2,619,491	407,461	472.14	681	182	863	674	1,023	3,527,710
Carriage and wagon materials,	6	413,972	220,690	154,643	747.07	206	1	207	159	266	443,003
Carriages and wagons,	28	755,194	469,209	268,534	647.07	403	12	415	294	531	979,694
Clothing, men's	5	56,767	147,839	47,752	388.23	40	83	123	77	170	218,620
Clothing, women's	5	36,748	71,813	30,503	338.92	13	77	90	76	104	139,936
Confectionery,	6	87,487	96,887	37,179	563.32	36	30	66	52	82	173,493
Coppersmithing and sheet iron working,	5	49,005	58,478	32,074	562.70	56	1	57	46	67	129,899
Cotton goods,	11	10,433,124	7,666,833	3,300,447	418.10	3,757	4,137	7,894	5,918	8,752	13,032,431
Flour and grist mill products,	6	106,993	528,432	20,851	595.74	32	3	35	32	37	592,994
Food preparations,	5	52,119	135,254	17,019	386.80	37	7	44	13	106	188,270
Foundry and machine shop products,	78	5,565,479	2,300,494	2,769,474	665.10	4,019	145	4,164	3,667	4,772	6,615,839
Glue,	8	973,543	956,492	171,006	495.67	265	80	345	213	457	1,298,286

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

D. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Essex — Concluded.											
Grease and tallow,	6	$182,059	$114,692	$27,124	$630.79	42	1	43	42	45	$163,556
Hosiery and knit goods,	4	926,937	566,507	537,941	352.52	575	951	1,526	936	1,867	1,613,974
Lasts,	9	197,871	93,090	117,989	761.22	155	–	155	136	174	371,851
Leather goods,	6	102,054	124,689	40,829	443.79	63	29	92	59	144	232,328
Leather, tanned, curried, and finished	68	12,917,844	17,360,341	2,657,527	529.60	4,963	55	5,018	4,067	6,163	23,560,931
Lumber, planing mill products, including sash, doors, and blinds,	7	280,798	512,272	173,692	668.05	260	–	260	217	299	798,980
Marble and stone work,	9	666,140	132,337	450,072	568.99	791	–	791	428	1,044	746,755
Mineral and soda waters,	3	87,260	81,715	19,698	757.62	26	–	26	21	33	116,803
Models and patterns, not including paper patterns,	13	48,582	39,979	51,013	662.51	71	6	77	52	129	179,656
Paints,	4	109,940	83,431	14,306	650.27	22	–	22	21	23	158,664
Patent medicines and compounds,	4	289,730	219,539	44,795	581.75	32	45	77	63	88	1,065,868
Shipbuilding, wooden, including boat building,	17	169,310	170,338	95,258	705.61	135	–	135	66	215	327,115
Steam fittings and heating apparatus,	3	236,922	29,236	26,750	668.75	39	1	40	35	45	96,621
Wood, turned and carved	6	483,271	142,769	117,417	398.02	295	–	295	174	439	327,752
Worsted goods,	14	36,363,107	25,291,844	6,692,964	417.27	8,466	7,574	16,040	13,208	18,633	42,272,229
Other industries,	142	21,241,554	15,022,901	7,278,067	519.08	10,667	3,354	14,021	12,030	16,641	27,683,617

Franklin.	*89*	*8,418,760*	*3,806,914*	*2,501,199*	*523.37*	*3,854*	*925*	*4,779*	*3,864*	*5,599*	*8,995,240*
Boxes, wooden packing . . .	7	185,423	136,724	71,291	491.66	128	17	145	124	173	280,874
Brick and tile, ...	4	66,662	16,795	28,364	436.37	65	-	65	15	149	66,350
Cutlery and edge tools, . . .	4	610,357	233,375	388,801	565.94	637	50	687	590	807	688,007
Flour and grist mill products, . .	6	91,710	162,736	9,575	563.24	17	-	17	17	17	190,285
Foundry and machine shop products,	8	565,129	165,752	217,811	640.62	340	-	340	245	420	578,442
Paper and wood pulp, . . .	6	2,783,630	955,741	333,133	492.07	443	234	677	527	766	1,838,997
Tools, not elsewhere specified, . .	14	1,041,431	372,368	455,715	541.23	804	38	842	657	938	1,349,033
Other industries, ...	40	3,074,418	1,763,423	996,509	496.76	1,420	586	2,006	1,689	2,329	4,003,252
Hampden.	*404*	*69,030,028*	*48,001,962*	*19,967,014*	*499.25*	*25,283*	*14,691*	*39,974*	*32,790*	*46,514*	*92,940,687*
Awnings, tents, and sails, . .	3	17,291	13,539	8,007	533.80	8	7	15	8	27	30,252
Bookbinding and blank book making,	7	859,131	1,002,819	401,384	450.99	537	353	890	815	958	1,906,455
Boxes, fancy and paper . . .	6	99,752	43,261	35,734	350.33	29	73	102	92	127	127,644
Brass castings and brass finishing, .	6	138,069	108,022	46,425	595.19	76	2	78	59	103	205,131
Brassware, ...	3	116,352	52,759	68,455	580.13	94	24	118	104	129	177,260
Brick and tile, ...	7	130,847	32,238	57,168	453.71	126	-	126	35	269	141,193
Coppersmithing and sheet iron working, ...	6	142,683	186,670	79,985	727.14	110	-	110	83	137	366,526
Cotton goods, ...	14	12,461,910	8,268,652	3,463,161	401.71	3,956	4,665	8,621	6,988	9,838	14,294,035
Cotton waste, ...	3	360,854	678,468	56,380	517.25	92	17	109	91	130	795,803
Electrical machinery, apparatus and supplies, ...	4	175,286	81,834	73,734	538.20	80	57	137	96	171	252,250
Flour and grist mill products, . .	4	104,273	547,652	8,121	580.07	14	-	14	14	14	576,175
Foundry and machine shop products,	41	4,167,577	1,918,353	1,797,773	625.75	2,857	16	2,873	2,431	3,316	5,350,308
Hardware, ...	3	220,534	88,237	105,476	595.91	177	-	177	150	225	317,530
Hosiery and knit goods, . . .	6	425,779	357,527	149,583	423.75	62	291	353	276	428	695,379
Lithographing and engraving, . .	4	525,036	137,182	133,208	666.04	156	44	200	175	228	431,473
Lumber, planing mill products, including sash, doors, and blinds, . .	8	383,987	306,518	134,203	677.79	198	-	198	156	239	565,259

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

D. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Hampden — Concluded.											
Marble and stone work,	10	$815,903	$119,438	$276,145	$605.58	456	–	456	94	727	$571,837
Mattresses and spring beds,	3	94,472	94,932	30,513	508.55	53	7	60	48	74	174,756
Monuments and tombstones,	3	34,255	28,720	13,079	688.37	19	–	19	12	24	64,905
Paper and wood pulp,	33	11,807,134	6,950,881	2,313,465	470.60	2,791	2,125	4,916	3,893	5,623	12,351,557
Paper goods, not elsewhere specified,	12	1,563,548	1,566,578	441,867	477.18	512	414	926	781	1,050	2,681,547
Plumbers' supplies,	3	174,766	229,513	121,346	600.72	202	–	202	174	220	377,218
Tobacco, cigars, and cigarettes,	29	240,301	444,570	370,739	629.44	334	255	589	512	664	1,033,607
Tools, not elsewhere specified,	4	440,752	65,210	82,197	547.98	145	5	150	128	191	239,173
Whips,	19	1,077,656	885,156	429,570	464.40	646	279	925	852	985	2,363,260
Woolen goods,	11	1,548,432	892,418	413,833	430.18	697	265	962	674	1,193	1,649,159
Other industries,	152	30,903,448	22,900,815	8,845,463	531.32	10,856	5,792	16,648	14,049	19,424	45,200,995
Hampshire.	*95*	*11,970,264*	*9,602,679*	*3,827,505*	*444.39*	*5,130*	*3,483*	*8,613*	*6,501*	*10,512*	*17,238,087*
Boxes, wooden packing	4	64,896	76,837	32,798	489.52	67	–	67	51	81	125,075
Brick and tile,	7	104,584	28,043	51,377	518.96	99	–	99	34	233	113,869
Butter,	5	24,534	154,140	6,953	463.53	15	–	15	14	15	178,140
Foundry and machine shop products,	4	230,356	109,520	95,029	586.60	162	–	162	137	186	359,211
Lumber and timber products,	5	280,253	438,980	96,040	604.03	156	3	159	68	241	637,613
Paper and wood pulp,	7	838,878	696,069	231,826	525.68	332	109	441	338	526	1,256,060
Woolen goods,	5	810,435	770,824	277,336	422.77	422	234	656	489	781	1,190,649
Other industries,	58	9,616,328	7,328,266	3,036,146	432.87	3,877	3,137	7,014	5,370	8,449	13,377,470

Middlesex.	803	125,001,518	124,803,161	40,083,624	494.76	52,377	28,639	81,016	64,915	96,522	213,267,221
Bookbinding and blank book making,	7	308,804	194,406	200,836	467.06	191	239	430	394	470	574,656
Boot and shoe cut stock,	12	171,413	225,317	96,318	418.77	137	93	230	172	294	464,214
Boots and shoes,	41	4,839,768	14,938,280	4,277,051	498.32	5,849	2,734	8,583	6,280	10,742	21,340,681
Boxes, fancy and paper	11	374,030	312,730	208,176	405.80	167	346	513	446	613	686,562
Boxes, wooden packing	18	906,524	895,977	254,330	476.27	493	41	534	452	637	1,322,407
Bread and other bakery products,	45	535,420	1,744,785	459,969	561.62	569	250	819	784	871	3,201,628
Brooms and brushes,	12	215,454	301,885	106,107	372.31	126	159	285	229	340	567,000
Carriages and wagons,	20	297,418	247,221	217,414	650.94	330	4	334	272	394	589,572
Chemicals,	5	1,366,797	1,240,660	352,694	669.25	527	–	527	491	558	2,298,918
Cleansing and polishing preparations,	4	49,161	37,587	7,873	492.06	16	–	16	14	21	98,470
Clothing, men's	3	185,100	198,703	78,472	421.89	38	148	186	171	207	449,721
Clothing, women's	7	165,802	436,779	157,163	380.54	34	379	413	304	477	829,142
Confectionery,	13	624,579	940,406	192,886	300.91	192	449	641	543	827	1,605,227
Cooperage,	10	397,464	462,788	195,514	583.62	335	–	335	277	397	691,122
Coppersmithing and sheet iron working,	10	218,484	175,689	68,531	623.01	110	–	110	74	142	345,591
Cotton goods,	8	15,375,890	14,451,797	5,187,995	444.56	6,038	5,632	11,670	9,402	13,117	22,301,851
Cotton small wares,	4	35,772	26,033	10,393	415.72	10	15	25	18	39	47,556
Cutlery and edge tools,	6	61,140	41,407	36,694	573.34	61	3	64	62	68	106,621
Druggists' preparations,	5	250,779	189,161	57,898	432.07	44	90	134	127	141	445,509
Dyeing and finishing textiles,	8	1,160,339	524,701	513,232	444.36	1,009	146	1,155	1,041	1,348	1,376,578
Electrical machinery, apparatus, and supplies,	17	1,756,667	1,139,266	582,484	499.56	901	265	1,166	919	1,515	3,072,375
Food preparations,	7	122,060	247,203	59,600	567.62	92	13	105	53	154	408,819
Foundry and machine shop products,	76	10,891,112	4,300,473	2,905,904	565.13	5,060	82	5,142	4,180	6,601	9,862,583
Furniture,	19	2,596,810	1,257,439	994,671	589.26	1,549	139	1,688	1,360	1,973	2,858,689
Grease and tallow,	7	424,340	669,355	112,020	625.81	178	1	179	162	193	908,057

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

D. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Middlesex — Concluded.											
Hardware,	4	$162,805	$35,311	$17,441	$581.37	29	1	30	25	37	$79,759
Hosiery and knit goods,	10	2,894,927	3,484,734	2,278,843	403.55	1,545	4,102	5,647	5,087	6,034	6,834,623
Jewelry,	5	312,126	224,937	184,452	425.99	194	239	433	331	595	567,252
Lasts,	5	282,637	73,617	101,770	807.70	124	2	126	101	151	241,047
Leather goods,	5	35,462	86,466	23,748	409.45	33	25	58	35	84	134,317
Leather, tanned, curried, and finished	32	9,365,585	7,870,688	1,406,518	549.42	2,550	10	2,560	2,131	2,967	11,593,927
Lumber and timber products,	5	172,542	131,383	30,453	454.52	67	–	67	43	87	180,852
Lumber, planing mill products, including sash, doors, and blinds,	26	669,997	536,996	346,642	747.07	464	–	464	377	558	1,194,738
Marble and stone work,	11	225,021	122,284	248,166	725.63	342	–	342	147	566	490,536
Mattresses and spring beds,	4	14,816	36,200	9,216	368.64	19	6	25	22	26	62,500
Monuments and tombstones,	9	50,366	21,991	35,080	746.38	47	–	47	35	68	91,124
Musical instruments, piano and organ materials,	7	659,359	425,555	356,134	476.75	549	198	747	619	896	899,370
Paper and wood pulp,	9	1,100,479	1,014,264	230,062	493.70	397	69	466	375	599	1,423,056
Patent medicines and compounds,	7	1,005,928	349,224	146,257	535.74	175	98	273	190	435	1,394,232
Rubber and elastic goods,	10	897,204	1,245,108	274,328	465.75	320	269	589	510	670	2,112,676
Shirts,	3	135,820	55,302	91,921	373.66	33	213	246	193	287	165,806
Shoddy,	4	174,636	128,484	30,688	538.39	52	5	57	37	76	184,887
Soap,	7	2,196,219	1,693,659	164,836	479.17	236	108	344	275	402	2,883,880

Structural ironwork,	8	779,554	698,812	307,877	659.27	467	–	467	343	663	1,165,878
Tobacco, cigars, and cigarettes,	11	51,879	73,205	44,497	542.65	49	33	82	73	88	153,103
Tools, not elsewhere specified,	7	198,683	82,553	77,284	672.03	111	4	115	96	136	278,348
Vinegar and cider,	5	144,369	125,489	25,265	526.35	48	–	48	21	155	227,358
Wirework, including wire rope and cable,	6	69,086	53,375	56,291	489.49	99	16	115	89	141	164,429
Wood, turned and carved	7	194,131	77,268	69,323	430.58	156	5	161	128	209	186,680
Woolen goods,	13	6,392,564	4,770 367	1,768,544	481.24	2,575	1,100	3,675	2,688	4,669	8,652,627
Worsted goods,	13	7,204,951	5,754,562	1,343,151	421.45	1,351	1,836	3,187	2,329	4,195	8,054,992
Other industries,	195	46,279,245	50,431,279	13,080,612	515.78	16,259	9,072	25,361	20,388	29,589	87,395,675
Norfolk.	*323*	*32,793,112*	*26,540,024*	*12,482,750*	*570.48*	*17,836*	*4,045*	*21,881*	*17,984*	*25.608*	*50,503,094*
Boot and shoe cut stock,	6	108,772	319,945	38,565	389.55	64	35	99	69	122	393,800
Boots and shoes,	17	1,584,996	5,368,712	1,966,328	588.19	2,446	897	3,343	2,815	3,759	8,831,114
Boxes, fancy and paper	4	100,802	76,756	43,667	389.88	43	69	112	100	131	168,557
Boxes, wooden packing	7	119,810	83,040	45,150	485.48	83	10	93	76	106	155,998
Bread and other bakery products,	9	94,266	111,363	46,258	525.66	66	22	88	70	96	266,154
Carriages and wagons,	4	82,510	24,668	36,855	658.13	56	–	56	43	71	70,616
Clothing, women's	4	94,966	186,344	67,209	331.08	18	185	203	140	239	318,652
Electrical machinery, apparatus, and supplies,	7	951,136	624,127	360,199	546.58	528	131	659	563	800	1,221,147
Foundry and machine shop products,	22	4,825,251	1,194,616	1,215,314	565.53	2,121	28	2,149	1,771	2,625	3,883,957
Hats, straw	4	390,354	636,232	299,128	570.85	216	308	524	210	795	1,130,738
Hosiery and knit goods,	12	1,039,061	779,523	319,634	483.56	205	456	661	537	737	1,469,347
Jewelry,	5	198,356	170,496	195,056	733.29	200	66	266	184	331	566,168
Jewelry and instrument cases,	3	64,959	29,255	26,396	377.09	22	48	70	53	85	82,277
Marble and stone work,	7	632,186	62,441	143,959	688.80	209	–	209	66	260	321,026
Millinery and lace goods,	3	128,102	384,345	165,192	563.80	147	146	293	127	435	739,610
Monuments and tombstones,	91	849,737	581,520	853,736	696.93	1,225	–	1,225	879	1,478	2,058,413

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

D. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Norfolk — Concluded.											
Rubber and elastic goods,	6	$1,178,061	$1,080,474	$275,310	$489.01	444	119	563	447	679	$1,651,390
Shoddy,	7	353,577	360,420	43,532	439.72	87	12	99	65	129	455,052
Tools, not elsewhere specified,	5	50,042	22,153	21,202	623.59	34	-	34	28	41	61,207
Woolen goods,	7	764,517	477,961	228,409	483.92	310	162	472	345	599	779,757
Other industries,	93	19,181,651	13,965,631	6,091,651	571.20	9,312	1,351	10,663	9,396	12,090	25,878,114
Plymouth.	*244*	*19,297,297*	*50,386,864*	*16,685,491*	*606.39*	*20,284*	*7,232*	*27,516*	*21,513*	*31,237*	*79,532,508*
Blacking,	7	51,299	121,985	17,789	711.56	23	2	25	24	25	232,804
Boot and shoe cut stock,	16	635,302	2,403,276	391,430	491.13	551	246	797	666	930	3,123,119
Boot and shoe findings,	31	871,630	2,350,372	372,493	469.13	471	323	794	635	975	3,502,636
Boots and shoes,	50	8,235,633	32,315,000	12,377,259	637.77	13,929	5,478	19,407	14,583	21,840	52,105,078
Boxes, fancy and paper	7	291,798	227,285	147,397	414.04	101	255	356	317	406	483,855
Boxes, wooden packing	13	854,095	578,285	254,753	513.61	490	6	496	404	569	1,102,124
Bread and other bakery products,	5	72,227	183,155	43,580	738.64	57	2	59	57	61	306,399
Cotton small wares,	4	151,244	172,526	68,548	472.74	81	64	145	116	170	328,665
Foundry and machine shop products,	14	894,759	350,672	376,869	619.85	603	5	608	538	721	991,950
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in rolling mills or steel works,	17	733,708	843,275	305,159	582.36	429	95	524	495	551	1,657,071

Lasts,	5	258 250	151,125	123,068	825.96	149	-	149	122	167	399,371
Leather goods,	3	22,527	8,394	3,788	291.38	6	7	13	5	26	21,978
Lumber and timber products,	6	68.359	56,140	24,885	529.47	47	-	47	38	66	105,201
Rubber and elastic goods,	4	696,628	750,057	129,021	632.46	175	29	204	164	231	1,050,725
Tools, not elsewhere specified,	4	66,053	31,717	54,353	849.27	64	-	64	58	71	118,380
Worsted goods,	4	1,268,376	2,754,559	701,666	604.88	727	433	1,160	953	1,329	4,254,429
Other industries,	54	4,125,409	7,089,041	1,293,433	484.79	2,381	287	2,668	2,338	3,149	9,748,723
Suffolk.	*1,735*	*87,604,956*	*110,534,339*	*31,631,149*	*554.70*	*37,503*	*19,521*	*57,024*	*45,168*	*69,314*	*190,241,189*
Awnings, tents, and sails,	17	71,803	252,094	93,797	633.76	89	59	148	98	214	453,498
Belting and hose, leather	5	157,293	251,273	25,906	647.65	38	2	40	37	41	355,411
Blacking,	7	97,312	303,688	32,421	456.63	36	35	71	56	92	503,564
Bookbinding and blank book making,	18	265,555	239,344	353,716	506.03	309	390	699	617	817	793,031
Boot and shoe cut stock,	17	859,148	13,290,856	641,349	554.80	1,005	151	1,156	966	1,296	15,738.373
Boot and shoe findings,	10	283,935	781,677	108,506	358.11	199	104	303	251	360	1,174,272
Boots and shoes,	9	3,761,815	6,221,487	2,788,894	474.14	3,473	2,409	5,882	5,012	6,471	11,244,929
Boxes, fancy and paper	19	424,126	563,574	323,427	362.18	232	661	893	805	1,025	1,068,443
Boxes, wooden packing	6	297,327	308,418	108,786	591.23	182	2	184	188	252	541,875
Brass castings and brass finishing,	26	293,161	416,482	223,032	657.91	330	9	339	296	395	805,399
Brassware,	7	49,025	35,045	38,590	701.64	53	2	55	45	65	134,713
Bread and other bakery products,	140	1,435,642	3,272,195	905,911	587.49	1,236	306	1,542	1,372	1,707	5,593,705
Brooms and brushes,	10	828,277	1,012,021	244,377	295.50	271	556	827	746	922	1,586,859
Canning and preserving fish,	6	47,040	181,828	43,797	368.04	71	48	119	86	153	324,594
Carriages and wagons,	15	260,065	153,059	194,571	728.73	267	-	267	211	357	499,756
Cleansing and polishing preparations,	5	79,747	143,931	17,332	577.73	16	14	30	23	39	255,296
Clothing, men's	122	1,875,149	6,030,845	1,648,912	510.82	1,556	1,672	3,228	2,268	4,061	10,981,049
Clothing, women's	95	1,349,727	4,546,036	1,520,669	461.23	968	2,329	3,297	2,284	4,228	8,330,291
Confectionery,	49	2,725,107	5,378,863	1,160,442	319.95	918	2,709	3,627	2,630	4,984	8,663,333
Cooperage,	4	255,213	267,200	90,042	478.95	188	-	188	160	201	395,472

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

D. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Suffolk — Continued.											
Coppersmithing and sheet iron working,	50	$416,606	$650,938	$434,914	$703.74	617	-	617	519	727	$1,449,418
Electrical machinery, apparatus, and supplies,	21	1,039,025	578,803	354,732	582.48	481	128	609	540	709	1,403,547
Electroplating,	8	24,222	12,385	40,055	741.76	54	-	54	50	61	85,817
Fancy articles, not elsewhere specified,	11	205,710	171,735	86,060	457.77	72	116	188	122	261	344,385
Flavoring extracts,	9	246,731	426,449	32,404	456.39	28	43	71	57	93	613,070
Food preparations,	10	475,908	647,062	123,902	499.60	138	110	248	142	382	1,507,803
Foundry and machine shop products,	109	11,224,006	2,997,736	2,239,255	681.45	3,247	39	3,286	2,630	4,106	7,263,060
Fur goods,	9	151,780	317,047	99,142	652.25	76	76	152	77	212	547,459
Furnishing goods, men's	13	421,809	959,441	238,815	390.86	124	487	611	474	766	1,636,479
Furniture,	34	351,129	511,709	371,986	633.71	555	32	587	466	698	1,198,540
Gas and lamp fixtures,	5	24,121	59,310	40,212	855.57	44	3	47	39	54	130,000
Glass, cutting, staining, and ornamenting	10	35,127	26,282	46,721	707.89	61	5	66	55	83	132,849
Grease and tallow,	5	219,711	790,093	106,295	652.12	163	-	163	153	171	996,457
Hairwork,	3	5,073	7,600	5,900	421.43	1	13	14	14	16	27,950
Hand stamps,	7	28,030	23,788	24,863	671.97	36	1	37	35	39	73,039
Hardware,	8	136,082	63,349	70,178	615.60	108	6	114	96	131	194,040
Hats and caps, other than felt, straw, and wool,	19	188,675	353,281	198,817	683.22	185	106	291	226	372	698,315

Hosiery and knit goods,	8	142,895	304,429	130,039	353.37	26	342	368	295	433	657,900
House furnishing goods, not elsewhere specified,	4	17,931	39,679	7,328	407.11	4	14	18	9	30	61,393
Instruments, professional and scientific	9	475,131	126,214	227,010	632.34	318	41	359	316	403	532,452
Iron and steel forgings,	5	186,591	40,670	35,485	657.13	54	-	54	51	57	100,307
Jewelry,	11	112,300	144,017	106,986	629.33	133	37	170	153	190	348,315
Jewelry and instrument cases,	6	266,498	190,269	117,239	415.74	72	210	282	169	357	365,288
Lamps and reflectors,	4	64,632	73,185	67,734	627.17	104	4	108	88	124	204,437
Leather goods,	10	71,407	168,120	41,993	399.93	44	61	105	52	150	275,065
Liquors, malt	23	12,659,064	2,579,200	973,640	965.91	1,008	-	1,008	941	1,077	7,792,254
Looking-glass and picture frames,	14	64,571	120,065	61,158	611.58	99	1	100	87	123	272,035
Lumber, planing mill products, including sash, doors, and blinds,	46	526,368	758,775	447,996	742.95	599	4	603	491	756	1,636,969
Marble and stone work,	11	629,208	288,296	250,249	710.93	352	-	352	273	493	713,179
Mattresses and spring beds,	21	289,463	845,626	207,494	495.21	303	116	419	360	475	1,446,895
Millinery and lace goods,	38	569,405	1,097,129	394,025	458.17	167	693	860	546	1,213	2,132,782
Mineral and soda waters,	10	943,671	509,346	92,679	686.51	129	6	135	97	197	1,040,361
Mirrors,	4	51,285	144,493	46,619	656.61	70	1	71	67	76	251,619
Models and patterns, not including paper patterns,	14	30,967	15,306	56,028	800.40	67	3	70	58	84	127,568
Mucilage and paste,	5	247,062	416,765	24,162	710.65	31	3	34	29	36	609,797
Musical instruments and materials, not specified,	9	87,334	52,392	49,984	609.56	68	14	82	67	96	157,208
Musical instruments, pianos,	10	1,949,908	1,081,026	732,890	676.72	1,052	31	1,083	850	1,272	2,698,383
Paints,	9	504,357	752,404	97,317	569.11	163	8	171	120	201	1,094,807
Patent medicines and compounds,	25	1,269,776	1,653,828	231,094	415.64	212	344	556	429	702	3,135,226
Pickles, preserves, and sauces,	6	329,330	719,843	60,038	550.81	61	48	109	96	125	943,694
Plumbers' supplies,	4	122,505	153,500	65,622	613.29	107	-	107	85	123	299,983

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Continued.

D. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Suffolk — Concluded.											
Pottery, terra cotta, and fire clay products,	4	$493,182	$69,054	$106,302	$536.88	168	30	198	137	231	$300,958
Printing and publishing, book and job	16	600,470	365,566	410,433	665.21	392	225	617	540	708	1,147,170
Rubber and elastic goods,	14	3,865,285	4,657,432	1,148,503	538.19	1,451	683	2,134	1,747	2,560	7,553,549
Saddlery and harness,	12	39,294	77,571	45,554	641.61	70	1	71	53	87	173,947
Sausage,	9	77,743	352,176	55,079	724.72	76	–	76	71	85	506,139
Scales and balances,	4	268,521	14,744	20,504	820.16	25	–	25	22	35	57,687
Screws, machine	5	31,098	15,732	25,185	645.77	39	–	39	31	48	52,552
Shipbuilding, wooden, including boat building,	14	173,306	177,563	133,961	705.06	190	–	190	100	314	375,609
Shirts,	6	78,005	199,617	124,711	456.82	23	250	273	201	317	472,925
Show cases,	6	20,382	44,648	25,560	798.75	32	–	32	24	35	93,974
Soap,	12	163,370	201,612	27,479	560.80	43	6	49	47	56	322,126
Stamped ware,	8	1,316,131	126,081	116,040	467.90	128	120	248	211	297	308,076
Statuary and art goods,	9	106,795	23,395	74,990	707.45	105	1	106	71	142	179,946
Steam fittings and heating apparatus,	11	2,678,342	776,345	943,324	580.86	1,613	11	1,624	1,511	1,815	2,427,764
Steam packing,	3	84,499	9,785	17,660	767.83	22	1	23	17	28	58,750
Stereotyping and electrotyping,	5	92,804	57,630	124,691	755.70	164	1	165	157	170	269,855
Structural ironwork,	9	286,363	469,408	286,673	725.75	395	–	395	306	520	900,687
Tinware,	12	292,608	738,018	251,887	499.78	440	64	504	398	678	1,324,932

Tobacco, cigars, and cigarettes,	69	1,562,001	2,167,773	1,798,753	787.20	1,707	578	2,285	1,339	2,828	5,249,672
Tools, not elsewhere specified,	12	336,930	283,596	137,670	695.30	155	43	198	95	255	528,465
Trunks and valises,	7	76,795	99,149	68,223	603.74	104	9	113	87	139	229,260
Varnishes,	7	66,798	170,283	21,445	714.83	30	-	30	26	34	316,485
Wirework, including wire rope and cable,	12	34,140	64,175	64,798	446.88	47	98	145	92	199	219,340
Wood, turned and carved	7	79,015	23,216	22,798	599.95	38	-	38	32	43	71,622
Other industries,	238	22,559,208	34,827,769	5,975,389	587.44	7,376	2,796	10,172	8,278	12,336	52,455,641
Worcester.	*717*	*98,500,680*	*80,282,604*	*34,151,832*	*489.73*	*50,809*	*18,927*	*69,736*	*55,896*	*83,991*	*146,837,948*
Agricultural implements,	3	347,043	242,238	178,017	558.05	319	-	319	206	391	556,000
Boot and shoe cut stock,	6	115,857	176 460	66,615	324.95	96	109	205	185	220	312,524
Boots and shoes,	21	2,417,762	7,086,762	2,163,335	492.00	2,993	1,404	4,397	3,364	5,178	10,412,703
Boxes, fancy and paper	8	214,587	175,657	116,023	423.44	98	176	274	244	307	375,283
Boxes, wooden packing	17	567,459	756,805	258,740	450.77	520	54	574	510	670	1,270,951
Brass castings and brass finishing,	4	35,375	57,325	14,725	701.19	21	-	21	16	27	80,500
Bread and other bakery products,	16	210,334	498,572	107,180	470.09	151	77	228	199	285	936,227
Brick and tile,	6	71,227	23,339	42,502	452.15	94	-	94	53	206	96,250
Carriages and sleds, children's	5	683,823	663,905	359,261	536.21	596	74	670	453	938	1,355,685
Clothing, men's	13	164,184	435,381	102,440	326.24	55	259	314	257	414	666,718
Clothing, women's	15	452,737	944,265	353,101	354.52	120	876	996	746	1,196	1,727,686
Combs,	18	468,656	929,226	468,084	457.56	756	267	1,023	655	1,472	1,821,193
Corsets,	5	765,274	1,002,564	465,385	355.80	129	1,179	1,308	1,062	1,467	2,517,566
Cotton goods,	27	10,181,379	8,849,142	3,855,713	420.24	5,217	3,958	9,175	8,148	10,043	13,833,548
Cotton small wares,	3	113,101	112,678	41,886	380.78	19	91	110	96	126	163,372
Cutlery and edge tools,	11	659,392	230,311	237,963	520.71	409	48	457	361	523	569,613
Dyeing and finishing textiles,	5	1,141,141	549,526	271,051	475.53	510	60	570	455	710	904,177
Flour and grist mill products,	6	181,540	662,925	19,372	569.76	34	-	34	33	35	718,263
Foundry and machine shop products,	109	16,940,132	5,645,865	5,378,979	579.88	9,191	85	9,276	7,719	11,334	16,310,545

TABLE I. INVESTMENT, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1908 — Concluded.

D. COUNTIES: BY INDUSTRIES — Concluded.

Counties and Industries.	Number of Establishments	Capital Devoted to Production	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
Worcester — Concluded.											
Furniture,	38	$5,318,293	$2,719,604	$1,696,985	$486.52	3,126	362	3,488	2,970	4,199	$5,641,573
Hardware,	4	653,200	308,099	156,945	479.95	320	7	327	249	441	757,490
Hats, straw	3	293,005	339,650	123,459	514.41	87	153	240	61	367	642,230
Hosiery and knit goods,	4	34,599	39,937	40,509	275.57	36	111	147	135	154	111,676
Ivory and bone work,	14	552,801	832,409	398,999	429.96	744	184	928	655	1,249	1,666,900
Jewelry,	3	3,975	5,521	3,250	406.25	8	–	8	7	9	18,300
Lumber and timber products,	4	143,221	272,956	67,813	446.14	139	13	152	81	215	364,264
Lumber, planing mill products, including sash, doors, and blinds,	12	374,089	398,391	215,448	652.87	328	2	330	286	393	785,833
Marble and stone work,	9	779,020	147,038	485,036	675.54	718	–	718	175	1,129	920,861
Millinery and lace goods,	4	371,468	874,806	377,528	491.57	275	493	768	266	1,271	1,788,366
Monuments and tombstones,	7	110,004	37,879	60,469	765.43	79	–	79	42	127	127,487
Musical instruments, piano and organ materials,	6	654,878	383,143	259,793	570.97	426	29	455	344	575	790,466
Paper and wood pulp,	9	3,162,049	3,744,795	783,077	548.37	1,117	311	1,428	1,308	1,520	5,174,284
Patent medicines and compounds,	4	93,912	194,567	24,909	566.11	30	14	44	35	52	279,419
Rubber and elastic goods,	5	391,759	329,083	97,587	369.65	130	134	264	182	354	550,702
Saddlery and harness,	4	21,432	35,811	22,220	600.54	36	1	37	28	41	72,044
Sausage,	3	28,283	91,093	10,106	673.73	15	–	15	15	15	125,508
Screws, machine	4	661,823	282,223	218,588	479.36	421	35	456	419	505	611,914

Stamped ware, ...	6	339,014	151,680	126,517	559.81	204	22	226	180	295	410,505
Structural ironwork, ...	3	211,797	137,305	83,626	727.18	115	-	115	71	185	269,226
Tobacco, cigars, and cigarettes, .	17	48,131	81,604	69,667	627.63	86	25	111	83	127	206,408
Tools, not elsewhere specified, . .	12	1,652,275	326,489	658,528	635.64	992	44	1,036	905	1,206	1,529,195
Toys and games, ...	4	323,334	175,869	111,056	376.46	212	83	295	171	395	454,752
Wirework, including wire rope and cable, ...	9	2,809,136	1,901,876	746,375	450.98	1,270	385	1,655	1,316	1,969	4,181,536
Wood, turned and carved . .	10	75,993	47,967	47,549	444.38	97	10	107	87	152	126,849
Woodenware, not elsewhere specified,	5	125,661	76,570	50,031	490.50	102	-	102	72	117	205,736
Woolen goods, ...	50	7,179,152	6,645,191	2,442,598	436.49	3,536	2,060	5,596	4,380	6,825	11,245,696
Worsted goods, ...	18	4,423,675	5,367,237	1,390,880	439.18	1,548	1,619	3,167	2,710	3,947	7,926,729
Other industries, ...	148	26,933,698	25,290,865	8,881,912	510.54	13,284	4,113	17,397	13,901	20,615	45,223,285

TABLE II. THE BOOT AND SHOE INDUSTRY — 1905–1908.

COMPARATIVE STATISTICS FOR THE LEADING CITIES.

The State and Cities.	1905 (Census)	1907	1908	1907 as Compared with 1905 (Census)		1908 as Compared with 1905 (Census)		1908 as Compared with 1907	
				Increase (+) or decrease (—)		Increase (+) or decrease (—)		Increase (+) or decrease (—)	
				Amounts	Percentages	Amounts	Percentages	Amounts	Percentages
The State.									
Value of product,	$144,291,426	$188,650,937	$169,957,116	+$44,359,511	+30.74	+$25,665,690	+17.79	—$18,693,821	—9.91
Number of establishments,	502	414	413	—88	—17.53	—89	—17.73	—1	—0.24
Amount of capital,[1]	$49,529,728	$33,206,006	$35,260,028	-	-	-	-	+$2,054,022	+6.19
Value of stock used,	$88,493,009	$118,475,302	$104,171,604	+$29,982,293	+33.88	+$15,678,595	+17.72	—$14,303,698	—12.07
Average number of wage-earners,	62,633	73,374	69,250	+10,741	+17.15	+6,617	+10.56	—4,124	—5.62
Amount of wages paid,	$33,160,667	$42,354,465	$38,959,428	+$9,193,798	+27.73	+$5,798,761	+17.49	—$3,395,037	—8.02
Beverly.									
Value of product,	$2,416,110	$2,868,648	$2,630,699	+$452,538	+18.73	+$214,589	+8.88	—$237,949	—8.29
Number of establishments,	18	16	14	—2	—11.11	—4	—22.22	—2	—12.50
Amount of capital,[1]	$728,520	$583,850	$604,388	-	-	-	-	+$20,538	+3.52
Value of stock used,	$1,521,475	$1,747,299	$1,603,884	+$225,824	+14.84	+$82,409	+5.42	—$143,415	—8.21
Average number of wage-earners,	1,188	1,408	1,192	+220	+18.52	+4	+0.34	—216	—15.34
Amount of wages paid,	$592,047	$700,100	$655,056	+$108,053	+18.25	+$63,009	+10.64	—$45,044	—6.43
Brockton.									
Value of product,	$30,073,014	$44,012,252	$35,276,875	+$13,939,238	+46.35	+$5,203,861	+17.30	—$8,735,377	—19.85
Number of establishments,	44	33	33	—11	—25.00	—11	—25.00	[2] -	[2] -
Amount of capital,[1]	$10,783,692	$5,103,934	$5,125,162	-	-	-	-	+$21,228	+0.42

Value of stock used,	$17,998,154	$28,530,297	$21,674,942	+$10,532,143	+58.52	+$3,676,788	+20.43	—$6,855,355	—24.03
Average number of wage-earners,	11,188	15,173	13,078	+3,985	+35.62	+1,890	+16.89	—2,095	—13.81
Amount of wages paid,	$7,383,551	$10,364,018	$8,554,350	+$2,980,467	+40.37	+$1,170,799	+15.86	—$1,809,668	—17.46
Haverhill.									
Value of product,	$15,257,899	$17,785,898	$15,935,093	+$2,527,999	+16.57	+$677,194	+4.44	—$1,850,805	—10.41
Number of establishments,	108	86	85	—22	—20.37	—23	—21.30	—1	—1.16
Amount of capital,[1]	$4,900,839	$3,660,693	$3,170,254	–	–	–	–	—$490,439	—13.40
Value of stock used,	$8,448,355	$10,247,815	$8,977,848	+$1,799,460	+21.30	+$529,493	+6.27	—$1,269,967	—12.39
Average number of wage-earners,	6,591	6,881	6,002	+290	+4.40	—589	—8.94	—879	—12.77
Amount of wages paid,	$3,481,423	$4,001,200	$3,525,187	+$519,777	+14.93	+$43,764	+1.26	—$476,013	—11.90
Lowell.									
Value of product,	$1,456,842	$2,053,042	$2,310,066	+$596,200	+40.92	+$853,224	+58.57	+$257,024	+12.52
Number of establishments,	6	7	7	+1	+16.67	+1	+16.67	[2] –	[2] –
Amount of capital,[1]	$413,227	$504,336	$532,777	–	–	–	–	+$28,441	+5.64
Value of stock used,	$956,199	$1,393,627	$1,631,990	+$437,428	+45.75	+$675,791	+70.67	+$238,363	+17.10
Average number of wage-earners,	819	972	1,064	+153	+18.68	+245	+29.91	+92	+9.47
Amount of wages paid,	$309,609	$414,524	$482,413	+$104,915	+33.89	+$172,804	+55.81	+$67,889	+16.38
Lynn.									
Value of product,	$25,952,571	$32,890,280	$31,772,360	+$6,937,709	+26.73	+$5,819,789	+22.42	—$1,117,920	—3.40
Number of establishments,	127	112	113	—15	—11.81	—14	—11.02	+1	+0.89
Amount of capital,[1]	$8,815,739	$6,720,370	$6,948,308	–	–	–	–	+$227,938	+3.39
Value of stock used,	$14,718,508	$18,776,033	$17,891,538	+$4,057,525	+27.57	+$3,173,030	+21.56	—$884,495	—4.71
Average number of wage-earners,	11,402	13,700	13,038	+2,298	+20.15	+1,636	+14.35	—662	—4.83
Amount of wages paid,	$6,237,221	$8,220,938	$7,776,771	+$1,983,717	+31.80	+$1,539,550	+24.68	—$444,167	—5.40

[1] The figures for capital for 1905 are not comparable with those for 1907 or 1908. The returns for 1905 included all forms of invested capital, while those for 1907 and 1908 are limited to capital devoted to production. The figures for 1907 and 1908 were taken on the same basis and are comparable.

[2] No change.

TABLE II. THE BOOT AND SHOE INDUSTRY — COMPARATIVE STATISTICS FOR THE LEADING CITIES — 1905–1908 — Concluded.

The State and Cities.	1905 (Census)	1907	1908	1907 as Compared with 1905 (Census) Increase (+) or decrease (—)		1908 as Compared with 1905 (Census) Increase (+) or decrease (—)		1908 as Compared with 1907 Increase (+) or decrease (—)	
				Amounts	Percentages	Amounts	Percentages	Amounts	Percentages
Marlborough.									
Value of product,	$6,620,455	$9,049,263	$7,192,326	+$2,428,808	+36.69	+$571,871	+8.64	—$1,856,937	—20.52
Number of establishments,	8	7	7	—1	—12.50	—1	—12.50	[2] –	[2] –
Amount of capital,[1]	$2,023,467	$1,503,519	$1,650,891	–	–	–	–	+$147,372	+9.80
Value of stock used,	$4,166,205	$6,551,028	$5,139,252	+$2,384,823	+57.24	+$973,047	+23.36	—$1,411,776	—21.55
Average number of wage-earners,	2,972	3,719	3,331	+747	+25.13	+359	+12.08	—388	—10.43
Amount of wages paid,	$1,410,016	$1,872,275	$1,610,690	+$462,259	+32.78	+$200,674	+14.23	—$261,585	—13.97
Newburyport.									
Value of product,	$3,920,969	$4,642,532	$4,399,179	+$721,563	+18.40	+$478,210	+12.20	—$243,353	—5.24
Number of establishments,	9	8	10	—1	—11.11	+1	+11.11	+2	+25.00
Amount of capital,[1]	$1,349,844	$1,082,360	$1,120,235	–	–	–	–	+$37,875	+3.50
Value of stock used,	$2,620,484	$2,785,302	$2,684,003	+$164,818	+6.29	+$63,519	+2.42	—$101,299	—3.64
Average number of wage-earners,	1,796	1,942	1,903	+146	+8.13	+107	+5.96	—39	—2.01
Amount of wages paid,	$802,453	$959,919	$904,408	+$157,466	+19.62	+$101,955	+12.71	—$55,511	—5.78
Salem.									
Value of product,	$3,895,947	$5,405,146	$5,049,657	+$1,509,199	+38.74	+$1,153,710	+29.61	—$355,489	—6.58
Number of establishments,	13	12	12	—1	—7.69	—1	—7.69	[2] –	[2] –
Amount of capital,[1]	$1,471,674	$1,211,628	$1,386,285	–	–	–	–	+$174,657	+14.42

Value of stock used,	$2,505,188	$3,245,325	$3,064,130	+$740,137	+29.54	+$558,942	+22.31	—$181,195	—5.58
Average number of wage-earners,	2,018	2,669	2,574	+651	+32.26	+556	+27.55	—95	—3.56
Amount of wages paid,	$854,636	$1,269,671	$1,152,709	+$415,035	+48.56	+$298,073	+34.88	—$116,962	—9.21
Worcester.									
Value of product,	$1,724,664	$2,290,770	$2,029,113	+$566,106	+32.82	+$304,449	+17.65	—$261,657	—11.42
Number of establishments,	10	7	7	—3	—30.00	—3	—30.00	[2] –	[2] –
Amount of capital,[1]	$860,356	$613,948	$635,591	–	–	–	–	+$21,643	+3.53
Value of stock used,	$1,084,356	$1,453,175	$1,245,558	+$368,809	+34.01	+$161,192	+14.87	—$207,617	—14.29
Average number of wage-earners,	711	838	764	+127	+17.86	+53	+7.45	—74	—8.83
Amount of wages paid,	$366,771	$474,983	$415,095	+$108,212	+29.50	+$48,324	+13.18	—$59,888	—12.61

[1] The figures for capital for 1905 are not comparable with those for 1907 or 1908. The returns for 1905 included all forms of invested capital, while those for 1907 and 1908 are limited to capital devoted to production. The figures for 1907 and 1908 were taken on the same basis and are comparable.

[2] No change.

TABLE III. THE COTTON GOODS INDUSTRY — 1905–1908.

COMPARATIVE STATISTICS FOR THE LEADING CITIES.

[Includes Cotton Small Wares and Cotton Waste.]

The State and Cities.	1905 (Census)	1907	1908	1907 as Compared with 1905 (Census) Increase (+) or decrease (—) Amounts	1907 as Compared with 1905 (Census) Increase (+) or decrease (—) Percentages	1908 as Compared with 1905 (Census) Increase (+) or decrease (—) Amounts	1908 as Compared with 1905 (Census) Increase (+) or decrease (—) Percentages	1908 as Compared with 1907 Increase (+) or decrease (—) Amounts	1908 as Compared with 1907 Increase (+) or decrease (—) Percentages
The State.									
Value of product,	$133,364,985	$193,276,574	$158,465,150	+$59,911,589	+44.92	+$25,100,165	+18.82	—$34,811,424	—18.01
Number of establishments,	169	178	183	+9	+5.33	+14	+8.28	+5	+2.81
Amount of capital,[1]	$176,057,671	$149,053,322	$157,124,165	–	–	–	–	+$8,070,843	+5.41
Value of stock used,	$83,061,418	$108,137,762	$94,962,535	+$25,076,344	+30.19	+$11,901,117	+14.33	—$13,175,227	—12.18
Average number of wage-earners,	89,118	102,425	92,170	+13,307	+14.93	+3,052	+3.42	—10,255	—10.01
Amount of wages paid,	$32,745,418	$45,304,115	$40,448,216	+$12,558,697	+38.35	+$7,702,798	+23.52	—$4,855,899	—10.72
Fall River.									
Value of product,	$32,538,667	$56,512,270	$41,008,219	+$23,973,603	+73.68	+$8,469,552	+26.03	—$15,504,051	—27.43
Number of establishments,	42	44	44	+2	+4.76	+2	+4.76	[2] –	–
Amount of capital,[1]	$51,346,360	$47,873,760	$45,790,641	–	–	–	–	—$2,083,119	—4.35
Value of stock used,	$20,615,973	$29,795,660	$23,584,424	+$9,179,687	+44.53	+$2,968,451	+14.40	—$6,211,236	—20.85
Average number of wage-earners,	21,729	28,944	24,377	+7,215	+33.20	+2,648	+12.19	—4,567	—15.78
Amount of wages paid,	$7,965,760	$13,048,611	$10,888,462	+$5,082,851	+63.81	+$2,922,702	+36.69	—$2,160,149	—16.55
Lawrence.									
Value of product,	$5,745,611	$7,645,586	$6,975,625	+$1,899,975	+33.07	+$1,230,014	+21.41	—$669,961	—8.76
Number of establishments,	5	6	5	+1	+20.00	[2] –	[2] –	—1	—16.67
Amount of capital,[1]	$6,548,640	$5,474,944	$5,508,138	–	–	–	–	+$33,194	+0.61
Value of stock used,	$3,791,985	$4,539,655	$4,067,349	+$747,670	+19.72	+$275,364	+7.26	—$472,306	—10.40
Average number of wage-earners,	3,956	4,647	4,422	+691	+17.47	+466	+11.78	—225	—4.84
Amount of wages paid,	$1,507,027	$2,052,614	$1,934,791	+$545,587	+36.20	+$427,764	+28.38	—$117,823	—5.74

Lowell.									
Value of product,	$19,383,878	$28,934,855	$21,582,064	+$9,550,977	+49.27	+$2,198,186	+11.34	—$7,352,791	—25.41
Number of establishments,	11	10	10	—1	—9.09	—1	—9.09	[2] –	[2] –
Amount of capital,[1]	$22,580,295	$14,327,352	$14,796,027	–	–	–	–	+$468,675	+3.27
Value of stock used,	$12,843,814	$17,632,383	$14,083,022	+$4,788,569	+37.28	+$1,239,208	+9.65	—$3,549,361	—20.13
Average number of wage-earners,	12,965	13,103	10,972	+138	+1.06	—1,993	—15.37	—2,131	—16.26
Amount of wages paid,	$4,848,277	$5,815,488	$4,879,062	+$967,211	+19.95	+$30,785	+0.63	—$936,426	—16.10
New Bedford.									
Value of product,	$22,411,936	$35,642,118	$31,994,572	+$13,230,182	+59.03	+$9,582,636	+42.76	—$3,647,546	—10.23
Number of establishments,	15	22	23	+7	+46.67	+8	+53.33	+1	+4.55
Amount of capital,[1]	$34,294,497	$33,427,748	$40,277,862	–	–	–	–	+$6,850,114	+20.49
Value of stock used,	$12,685,499	$18,975,562	$18,638,191	+$6,290,063	+49.58	+$5,952,692	+46.93	—$337,371	—1.78
Average number of wage-earners,	14,545	18,550	17,992	+4,005	+27.54	+3,447	+23.70	—558	—3.01
Amount of wages paid,	$5,575,842	$8,870,476	$8,405,515	+$3,294,634	+59.09	+$2,829,673	+50.75	—$464,961	—5.24
Taunton.									
Value of product,	$6,141,598	$7,514,075	$5,090,708	+$1,372,477	+22.35	—$1,050,890	—17.11	—$2,423,367	—32.25
Number of establishments,	7	8	8	+1	+14.29	+1	+14.29	[2] –	[2] –
Amount of capital,[1]	$7,105,932	$5,400,772	$5,973,968	–	–	–	–	+$573,196	+10.61
Value of stock used,	$4,258,302	$4,733,606	$3,427,551	+$475,304	+11.16	—$830,751	—19.51	—$1,306,055	—27.59
Average number of wage-earners,	3,180	3,035	2,365	—145	—45.60	—815	—25.63	—670	—22.08
Amount of wages paid,	$1,207,695	$1,365,640	$1,085,812	+$157,945	+13.08	—$121,883	—10.09	—$279,828	—20.49
Worcester.									
Value of product,	$737,154	$975,009	$948,346	+$237,855	+32.27	+$211,192	+28.65	—$26,663	—2.73
Number of establishments,	3	4	3	+1	+33.33	[2] –	[2] –	—1	—25.00
Amount of capital,[1]	$466,175	$227,474	$485,490	–	–	–	–	+$258,016	+113.43
Value of stock used,	$513,921	$742,277	$606,756	+$228,356	+44.43	+$92,835	+18.06	—$135,521	—18.26
Average number of wage-earners,	184	225	227	+41	+22.28	+43	+23.37	+2	+0.89
Amount of wages paid,	$79,475	$89,801	$98,459	+$10,326	+12.99	+$18,984	+23.89	+$8,658	+9.64

[1] The figures for capital for 1905 are not comparable with those for 1907 and 1908. The returns for 1905 included all forms of invested capital, while those for 1907 and 1908 are limited to capital devoted to production. The figures for 1907 and 1908 were taken on the same basis and are comparable.
[2] No change.

TABLE IV. NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1908.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
THE STATE.	**480,134**	**481,348**	**476,229**	**471,918**	**463,837**	**460,859**	**463,059**	**460,788**	**468,192**	**491,159**	**507,713**	**508,421**	**506,038**
Males,	323,308	323,694	319,278	316,184	311,514	310,984	312,290	313,408	319,857	331,648	340,785	340,046	338,383
Females,	156,826	157,654	156,951	155,734	152,323	149,875	150,769	147,380	148,335	159,511	166,928	168,375	167,655
Agricultural Implements.	*457*	*449*	*453*	*479*	*503*	*496*	*452*	*389*	*454*	*483*	*501*	*438*	*392*
Males,	457	449	453	479	503	496	452	389	454	483	501	438	392
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Automobile Bodies and Parts.	*420*	*356*	*377*	*384*	*384*	*453*	*471*	*453*	*436*	*431*	*438*	*430*	*429*
Males,	405	344	363	370	367	435	453	439	421	417	423	415	415
Females,	15	12	14	14	17	18	18	14	14	14	15	15	14
Automobiles.	*1,627*	*1,295*	*1,385*	*1,489*	*1,705*	*2,017*	*2,076*	*1,869*	*1,559*	*1,593*	*1,565*	*1,515*	*1,430*
Males,	1,624	1,293	1,382	1,486	1,702	2,014	2,073	1,866	1,556	1,591	1,563	1,513	1,428
Females,	3	2	3	3	3	3	3	3	3	2	2	2	2
Awnings, Tents, and Sails.	*267*	*191*	*198*	*244*	*281*	*316*	*348*	*326*	*278*	*256*	*261*	*231*	*191*
Males,	186	142	145	179	193	215	230	221	198	187	195	166	137
Females,	81	49	53	65	88	101	118	105	80	69	66	65	54
Baskets, and Rattan and Willow Ware.	*161*	*141*	*149*	*161*	*153*	*161*	*162*	*172*	*165*	*163*	*174*	*178*	*173*
Males,	152	129	137	139	143	153	153	163	156	155	166	170	165
Females,	9	12	12	12	10	8	9	9	9	8	8	8	8

Belting and Hose, Leather	*167*	*159*	*155*	*152*	*148*	*144*	*151*	*150*	*153*	*159*	*169*	*168*	*169*
Males,	148	150	146	143	139	135	142	141	144	150	160	159	160
Females,	9	9	9	9	9	9	9	9	9	9	9	9	9
Belting and Hose, Linen	*114*	*119*	*118*	*122*	*119*	*114*	*104*	*105*	*107*	*117*	*116*	*117*	*122*
Males,	53	54	54	54	52	52	51	53	52	54	54	54	54
Females,	61	65	64	68	67	62	53	52	55	63	62	63	68
Billiard Tables and Materials.	*36*	*35*	*36*	*36*	*36*	*36*	*36*	*35*	*34*	*37*	*39*	*38*	*39*
Males,	36	35	36	36	36	36	36	35	34	37	39	38	39
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Blacking.	*372*	*356*	*382*	*419*	*412*	*390*	*381*	*351*	*356*	*354*	*344*	*349*	*347*
Males,	189	189	187	195	186	177	179	175	187	189	190	193	205
Females,	183	167	195	224	226	213	202	176	169	165	154	156	142
Bookbinding and Blank Book Making.	*2,254*	*2,269*	*2,251*	*2,236*	*2,262*	*2,279*	*2,304*	*2,308*	*2,255*	*2,229*	*2,210*	*2,214*	*2,224*
Males,	1,162	1,176	1,166	1,159	1,178	1,168	1,178	1,195	1,151	1,131	1,148	1,148	1,158
Females,	1,092	1,093	1,085	1,077	1,084	1,111	1,126	1,113	1,114	1,098	1,062	1,066	1,066
Boot and Shoe Cut Stock.	*5,246*	*5,149*	*5,204*	*5,125*	*5,053*	*4,932*	*4,995*	*5,129*	*5,342*	*5,391*	*5,359*	*5,436*	*5,707*
Males,	3,913	3,802	3,853	3,809	3,752	3,653	3,745	3,848	4,023	4,032	4,012	4,075	4,254
Females,	1,333	1,347	1,351	1,316	1,301	1,279	1,250	1,281	1,319	1,359	1,347	1,361	1,453
Boot and Shoe Findings.	*2,429*	*2,404*	*2,385*	*2,314*	*2,222*	*2,205*	*2,238*	*2,356*	*2,590*	*2,555*	*2,576*	*2,540*	*2,655*
Males,	1,468	1,447	1,446	1,382	1,315	1,314	1,345	1,437	1,588	1,528	1,551	1,524	1,628
Females,	961	957	939	932	907	891	893	919	1,002	1,027	1,025	1,016	1,027
Boots and Shoes.	*69,250*	*71,119*	*71,171*	*70,987*	*69,623*	*66,911*	*62,075*	*66,678*	*70,755*	*71,780*	*70,731*	*69,127*	*69,630*
Males,	46,063	47,362	47,142	47,095	46,070	44,431	41,216	44,502	47,415	48,006	47,287	45,898	46,075
Females,	23,187	23,757	24,029	23,892	23,553	22,480	20,859	22,176	23,340	23,774	23,444	23,229	23,555

TABLE IV. NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Boots and Shoes, Rubber	*6,835*	*5,312*	*5,431*	*6,277*	*6,841*	*7,150*	*7,327*	*7,464*	*7,365*	*7,416*	*7,585*	*7,708*	*6,124*
Males,	4,028	3,154	3,385	3,680	3,994	4,191	4,302	4,427	4,375	4,368	4,445	4,514	3,491
Females,	2,807	2,158	2,046	2,597	2,847	2,959	3,025	3,037	2,990	3,048	3,140	3,194	2,633
Boxes, Cigar	*154*	*149*	*148*	*151*	*152*	*158*	*174*	*154*	*154*	*157*	*158*	*158*	*132*
Males,	77	81	74	74	76	80	92	76	77	78	76	75	65
Females,	77	68	68	77	76	78	82	78	77	79	82	83	67
Boxes, Fancy and Paper	*2,915*	*2,848*	*2,824*	*2,837*	*2,837*	*2,851*	*2,803*	*2,776*	*2,867*	*2,984*	*3,076*	*3,152*	*3,035*
Males,	901	898	889	887	885	885	858	855	875	912	930	951	925
Females,	2,014	1,950	1,935	1,940	1,952	1,966	1,945	1,921	1,992	2,072	2,146	2,201	2,110
Boxes, Wooden Packing	*3,155*	*3,222*	*3,194*	*3,205*	*3,151*	*3,089*	*3,013*	*2,969*	*2,988*	*3,162*	*3,262*	*3,326*	*3,272*
Males,	2,788	2,871	2,822	2,835	2,778	2,715	2,655	2,626	2,624	2,794	2,886	2,951	2,893
Females,	367	351	372	370	373	374	358	343	364	368	376	375	379
Brass Castings and Brass Finishing.	*1,358*	*1,246*	*1,286*	*1,289*	*1,340*	*1,351*	*1,358*	*1,389*	*1,422*	*1,400*	*1,388*	*1,404*	*1,399*
Males,	1,311	1,214	1,238	1,238	1,289	1,301	1,307	1,341	1,376	1,355	1,342	1,359	1,354
Females,	47	32	48	51	51	50	51	48	46	45	46	45	45
Brassware.	*235*	*235*	*235*	*235*	*225*	*222*	*219*	*235*	*232*	*236*	*241*	*234*	*239*
Males,	182	183	182	184	175	172	169	178	177	181	186	178	184
Females,	53	52	53	51	50	50	50	57	55	55	55	56	55

Bread and Other Bakery Products.	*3,418*	*3,217*	*3,270*	*3,299*	*3,437*	*3,434*	*3,448*	*3,505*	*3,496*	*3,469*	*3,496*	*3,494*	*3,488*
Males,	2,606	2,510	2,537	2,555	2,603	2,610	2,629	2,645	2,631	2,639	2,660	2,635	2,599
Females,	812	707	733	744	834	824	819	860	865	830	836	859	829
Brick and Tile.	*790*	*234*	*209*	*234*	*653*	*1,467*	*1,456*	*1,435*	*1,263*	*1,053*	*770*	*409*	*236*
Males,	790	234	209	234	653	1,467	1,456	1,435	1,263	1,053	770	409	236
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Brooms and Brushes.	*1,565*	*1,654*	*1,606*	*1,612*	*1,592*	*1,521*	*1,488*	*1,278*	*1,471*	*1,549*	*1,663*	*1,701*	*1,636*
Males,	620	633	643	659	643	609	593	514	595	616	631	646	656
Females,	945	1,021	963	953	949	912	895	764	876	933	1,032	1,055	980
Butter.	*32*	*31*	*31*	*31*	*31*	*32*	*32*	*32*	*32*	*32*	*30*	*30*	*29*
Males,	32	31	31	31	31	32	32	32	32	32	30	30	29
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Buttons.	*630*	*490*	*481*	*426*	*510*	*526*	*553*	*568*	*619*	*708*	*876*	*879*	*930*
Males,	280	225	220	188	243	256	273	258	283	303	375	369	382
Females,	350	265	261	238	267	270	280	310	336	405	501	510	548
Canning and Preserving Fish.	*982*	*1,016*	*979*	*968*	*914*	*818*	*863*	*928*	*943*	*1,086*	*1,125*	*1,086*	*1,069*
Males,	752	777	754	734	681	595	638	714	731	849	849	845	861
Females,	230	239	225	234	233	223	225	214	212	237	276	241	208
Carpets and Rugs, other than Rag.	*4,416*	*4,168*	*3,766*	*3,688*	*3,549*	*4,078*	*4,372*	*4,373*	*5,069*	*5,110*	*5,596*	*5,624*	*5,599*
Males,	2,366	2,155	2,031	2,033	2,018	2,271	2,323	2,289	2,721	2,730	2,915	2,936	2,967
Females,	2,050	2,013	1,735	1,655	1,531	1,807	2,049	2,084	2,348	2,380	2,681	2,688	2,632
Carpets, Rag	*72*	*62*	*57*	*57*	*68*	*83*	*86*	*84*	*83*	*81*	*71*	*68*	*61*
Males,	62	53	48	48	59	74	77	73	72	71	61	58	51
Females,	10	9	9	9	9	9	9	11	11	10	10	10	10

TABLE IV. NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Carriage and Wagon Materials.	*317*	*297*	*284*	*283*	*296*	*300*	*307*	*305*	*329*	*335*	*336*	*347*	*363*
Males,	314	296	283	279	292	296	306	305	326	332	334	345	362
Females,	3	1	1	4	4	4	1	-	3	3	2	2	1
Carriages and Sleds, Children's	*687*	*873*	*908*	*810*	*767*	*696*	*536*	*553*	*522*	*585*	*643*	*693*	*749*
Males,	613	771	794	704	661	546	476	516	492	542	585	614	662
Females,	74	102	114	106	106	80	60	37	30	43	58	79	87
Carriages and Wagons.	*1,290*	*1,199*	*1,244*	*1,310*	*1,413*	*1,452*	*1,376*	*1,281*	*1,225*	*1,263*	*1,259*	*1,250*	*1,203*
Males,	1,272	1,181	1,228	1,295	1,395	1,431	1,357	1,265	1,211	1,243	1,240	1,232	1,186
Females,	18	18	16	15	18	21	19	16	14	20	19	18	17
Cars and General Shop Construction and Repairs by Steam Railroad Companies.	*2,940*	*3,238*	*2,777*	*2,758*	*2,846*	*2,885*	*2,882*	*2,706*	*2,681*	*2,774*	*3,193*	*3,316*	*3,218*
Males,	2,935	3,233	2,772	2,753	2,841	2,880	2,877	2,703	2,677	2,770	3,189	3,311	3,213
Females,	5	5	5	5	5	5	5	3	4	4	4	5	5
Chemicals.	*1,047*	*1,013*	*999*	*995*	*1,007*	*1,028*	*1,048*	*1,067*	*1,076*	*1,076*	*1,078*	*1,089*	*1,091*
Males,	900	875	863	854	858	874	897	922	923	922	928	940	943
Females,	147	138	136	141	149	154	151	145	153	154	150	149	148
Cleansing and Polishing Preparations.	*58*	*53*	*52*	*64*	*66*	*67*	*62*	*57*	*57*	*49*	*56*	*57*	*54*
Males,	43	44	42	48	45	45	42	38	39	41	46	44	41
Females,	15	9	10	16	21	22	20	19	18	8	10	13	13

Clothing, Men's	*4,083*	*4,246*	*4,354*	*4,477*	*4,390*	*4,019*	*3,891*	*3,725*	*3,625*	*4,090*	*4,100*	*4,051*	*3,973*
Males,	1,747	1,779	1,835	1,904	1,841	1,666	1,619	1,609	1,705	1,774	1,771	1,729	1,697
Females,	2,336	2,467	2,519	2,573	2,549	2,353	2,272	2,116	1,920	2,246	2,329	2,322	2,276
Clothing, Women's	*5,089*	*4,622*	*5,040*	*5,379*	*5,359*	*5,311*	*4,904*	*4,410*	*4,389*	*5,222*	*5,649*	*5,555*	*5,073*
Males,	1,158	990	1,140	1,258	1,257	1,223	1,071	931	1,023	1,240	1,351	1,274	1,041
Females,	3,931	3,632	3,900	4,121	4,102	4,088	3,833	3,479	3,366	3,982	4,298	4,281	4,032
Coffee and Spice Roasting and Grinding.	*309*	*319*	*303*	*301*	*298*	*296*	*297*	*298*	*304*	*325*	*326*	*323*	*327*
Males,	154	158	152	150	150	151	153	152	154	158	159	158	162
Females,	155	161	151	151	148	145	144	146	150	167	167	165	165
Coffins, Burial Cases, and Undertakers' Goods.	*360*	*358*	*363*	*358*	*355*	*355*	*358*	*356*	*344*	*354*	*367*	*369*	*369*
Males,	311	305	311	312	311	310	313	309	299	304	317	317	322
Females,	49	53	52	46	44	45	45	47	45	50	50	52	47
Combs.	*1,244*	*1,084*	*1,006*	*968*	*932*	*965*	*1,077*	*1,243*	*1,347*	*1,613*	*1,683*	*1,543*	*1,462*
Males,	948	836	755	738	716	737	842	969	1,029	1,221	1,270	1,163	1,115
Females,	296	248	251	230	216	228	235	274	318	392	413	380	347
Confectionery.	*4,786*	*4,265*	*4,429*	*4,452*	*4,281*	*4,358*	*4,194*	*4,101*	*4,606*	*5,659*	*6,262*	*5,689*	*5,144*
Males,	1,342	1,250	1,271	1,282	1,231	1,259	1,233	1,182	1,313	1,491	1,600	1,546	1,448
Females,	3,444	3,015	3,158	3,170	3,050	3,099	2,961	2,919	3,293	4,168	4,662	4,143	3,696
Cooperage.	*846*	*961*	*957*	*975*	*926*	*895*	*847*	*761*	*746*	*759*	*761*	*784*	*776*
Males,	839	954	950	969	920	889	841	755	740	753	755	778	770
Females,	7	7	7	6	6	6	6	6	6	6	6	6	6

TABLE IV. NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Coppersmithing and Sheet Iron Working.	*948*	*932*	*918*	*918*	*891*	*899*	*943*	*926*	*928*	*978*	*1,000*	*991*	*960*
Males,	944	927	914	914	888	896	940	923	925	975	996	987	956
Females,	4	5	4	4	3	3	3	3	3	3	4	4	4
Cordage and Twine.	*2,604*	*2,622*	*2,442*	*2,399*	*2,553*	*2,525*	*2,537*	*2,651*	*2,660*	*2,711*	*2,680*	*2,709*	*2,733*
Males,	1,991	1,995	1,886	1,841	1,971	1,971	1,964	2,026	2,032	2,077	2,035	2,035	2,057
Females,	613	627	556	558	582	554	573	625	628	634	645	674	676
Corsets.	*1,594*	*1,530*	*1,547*	*1,571*	*1,596*	*1,602*	*1,568*	*1,566*	*1,584*	*1,670*	*1,740*	*1,747*	*1,397*
Males,	150	140	145	148	149	146	144	147	154	159	159	158	150
Females,	1,444	1,390	1,402	1,423	1,446	1,456	1,424	1,419	1,430	1,511	1,581	1,589	1,247
Cotton Goods.	*90,935*	*92,294*	*90,314*	*87,462*	*82,635*	*82,766*	*90,320*	*86,788*	*87,468*	*92,046*	*98,852*	*100,189*	*100,559*
Males,	48,380	48,915	47,859	46,367	43,723	43,978	47,934	46,666	46,822	49,064	52,375	53,289	53,458
Females,	42,555	43,379	42,455	41,095	38,912	38,788	42,386	40,122	40,646	42,982	45,877	46,840	47,101
Cotton Small Wares.	*710*	*704*	*724*	*692*	*671*	*659*	*677*	*666*	*691*	*707*	*747*	*748*	*803*
Males,	286	289	300	282	265	254	265	265	281	284	299	298	329
Females,	424	415	424	410	406	405	412	401	410	423	448	450	474
Cotton Waste.	*525*	*490*	*527*	*535*	*518*	*463*	*494*	*511*	*527*	*523*	*565*	*557*	*553*
Males,	362	332	359	360	356	319	351	356	370	362	390	373	385
Females,	163	158	168	175	162	144	143	155	157	161	175	184	168

Cutlery and Edge Tools.	*2,682*	*2,905*	*2,910*	*2,812*	*2,723*	*2,515*	*2,392*	*2,343*	*2,466*	*2,579*	*2,739*	*2,872*	*2,905*
Males,	1,891	2,051	2,010	1,990	1,926	1,731	1,731	1,649	1,837	1,853	1,925	1,986	1,994
Females,	791	854	900	822	797	784	661	694	629	726	804	886	911
Druggists' Preparations.	*179*	*180*	*183*	*177*	*177*	*178*	*173*	*173*	*170*	*174*	*187*	*194*	*184*
Males,	69	70	69	66	68	69	66	68	69	68	71	70	70
Females,	110	110	114	111	109	109	107	105	101	106	116	124	114
Dyeing and Finishing Textiles.	*7,069*	*6,785*	*6,556*	*6,211*	*6,021*	*6,472*	*7,191*	*7,047*	*7,031*	*7,679*	*7,643*	*7,978*	*8,181*
Males,	5,752	5,606	5,389	5,108	4,931	5,226	5,811	5,680	5,701	6,261	6,187	6,482	6,643
Females,	1,317	1,179	1,167	1,103	1,090	1,246	1,380	1,367	1,330	1,418	1,456	1,496	1,538
Dyestuffs and Extracts.	*79*	*73*	*80*	*75*	*70*	*70*	*72*	*74*	*81*	*84*	*83*	*87*	*89*
Males,	78	72	79	74	69	69	71	73	80	83	82	86	88
Females,	1	1	1	1	1	1	1	1	1	1	1	1	1
Electrical Machinery, Apparatus, and Supplies.	*10,538*	*11,633*	*10,285*	*10,142*	*9,927*	*9,928*	*9,920*	*10,240*	*10,396*	*10,569*	*10,791*	*11,064*	*11,518*
Males,	8,631	9,346	8,273	8,276	8,204	8,219	8,242	8,456	8,614	8,774	8,898	9,000	9,225
Females,	1,907	2,287	2,012	1,866	1,723	1,709	1,678	1,784	1,782	1,795	1,893	2,064	2,293
Electroplating.	*143*	*129*	*136*	*150*	*150*	*146*	*135*	*133*	*127*	*138*	*151*	*161*	*164*
Males,	132	119	126	140	141	137	126	125	117	129	139	148	151
Females,	11	10	10	10	9	9	9	8	10	9	12	13	13
Emery Wheels.	*442*	*421*	*416*	*420*	*430*	*425*	*433*	*427*	*436*	*453*	*461*	*476*	*490*
Males,	430	408	403	407	417	413	422	416	425	442	451	466	480
Females,	12	13	13	13	13	12	11	11	11	11	10	10	10

TABLE IV. NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Engraving and Diesinking.	*72*	*68*	*71*	*75*	*67*	*66*	*72*	*70*	*65*	*67*	*74*	*76*	*75*
Males,	57	59	60	59	53	52	57	56	53	53	56	58	56
Females,	15	9	11	16	14	14	15	14	12	14	18	18	19
Fancy Articles, not elsewhere Specified.	*258*	*215*	*225*	*224*	*250*	*247*	*245*	*221*	*251*	*279*	*323*	*310*	*295*
Males,	112	96	103	104	110	108	101	101	109	122	134	119	115
Females,	146	119	122	120	140	139	144	120	142	157	189	191	180
Felt Goods.	*571*	*497*	*491*	*473*	*492*	*532*	*560*	*632*	*609*	*640*	*632*	*645*	*642*
Males,	501	438	436	418	431	471	493	559	537	560	553	559	554
Females,	70	59	55	55	61	61	67	73	72	80	79	86	88
Files.	*66*	*70*	*77*	*71*	*69*	*68*	*59*	*61*	*61*	*62*	*62*	*62*	*68*
Males,	64	68	75	69	67	66	57	59	59	60	60	60	66
Females,	2	2	2	2	2	2	2	2	2	2	2	2	2
Firearms.	*2,091*	*2,345*	*2,302*	*2,313*	*2,224*	*1,914*	*1,684*	*1,784*	*1,893*	*2,091*	*2,234*	*2,166*	*2,141*
Males,	2,052	2,283	2,237	2,253	2,171	1,871	1,654	1,769	1,869	2,065	2,203	2,135	2,112
Females,	39	62	65	60	53	43	30	15	24	26	31	31	29
Flavoring Extracts.	*90*	*74*	*84*	*84*	*78*	*89*	*103*	*113*	*88*	*88*	*98*	*90*	*95*
Males,	33	30	31	32	32	35	35	36	32	32	33	33	32
Females,	57	44	53	52	46	54	68	77	56	56	65	57	63

Flour and Grist Mill Products.	*121*	*123*	*121*	*124*	*121*	*122*	*123*	*123*	*122*	*121*	*122*	*119*	*117*
Males,	118	120	118	121	118	119	120	120	119	118	119	116	114
Females,	3	3	3	3	3	3	3	3	3	3	3	3	3
Food Preparations.	*424*	*443*	*462*	*442*	*391*	*441*	*499*	*348*	*330*	*391*	*442*	*444*	*453*
Males,	281	311	324	301	270	275	272	255	246	251	266	292	309
Females,	143	132	138	141	121	166	227	93	84	140	176	152	144
Foundry and Machine Shop Products.	*31,112*	*33,069*	*32,036*	*31,118*	*30,101*	*29,457*	*29,283*	*29,812*	*30,131*	*30,854*	*32,277*	*32,556*	*32,348*
Males,	30,661	32,651	31,587	30,685	29,669	29,040	28,848	29,376	29,701	30,390	31,799	32,065	31,864
Females,	451	418	439	433	432	417	435	436	430	464	478	491	484
Fur Goods.	*152*	*139*	*118*	*91*	*107*	*136*	*148*	*137*	*155*	*188*	*202*	*211*	*179*
Males,	76	65	58	50	59	74	79	77	81	88	94	95	76
Females,	76	74	60	41	48	62	69	60	74	100	108	116	103
Furnishing Goods, Men's	*868*	*794*	*851*	*878*	*933*	*871*	*851*	*833*	*797*	*864*	*903*	*931*	*921*
Males,	205	217	212	208	217	206	205	196	178	196	212	214	209
Females,	663	577	639	670	716	665	646	637	619	668	691	717	712
Furniture.	*5,871*	*6,002*	*5,979*	*6,015*	*5,838*	*5,749*	*5,643*	*5,474*	*5,557*	*5,786*	*6,048*	*6,176*	*6,184*
Males,	5,338	5,454	5,436	5,455	5,290	5,220	5,136	4,982	5,071	5,234	5,512	5,607	5,634
Females,	533	548	543	560	538	529	507	492	486	502	536	569	550
Gas and Lamp Fixtures.	*47*	*49*	*49*	*44*	*46*	*45*	*42*	*43*	*43*	*50*	*50*	*54*	*54*
Males,	44	46	46	41	43	42	39	40	40	47	47	51	51
Females,	3	3	3	3	3	3	3	3	3	3	3	3	3
Glass: Cutting, Staining, and Ornamenting	*132*	*109*	*115*	*112*	*115*	*121*	*118*	*137*	*140*	*149*	*148*	*152*	*144*
Males,	121	101	106	102	105	111	109	127	130	139	139	143	136
Females,	11	8	9	10	10	10	9	10	10	10	9	9	8

TABLE IV. NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Gloves and Mittens, Leather	*90*	*96*	*102*	*100*	*104*	*105*	*106*	*113*	*79*	*71*	*67*	*66*	*62*
Males,	32	38	38	37	37	39	38	37	27	26	23	22	22
Females,	58	58	64	63	67	66	68	76	52	45	44	44	40
Glue.	*437*	*479*	*503*	*510*	*456*	*443*	*411*	*304*	*367*	*388*	*449*	*459*	*477*
Males,	350	391	407	405	355	351	322	236	304	327	362	363	382
Females,	87	88	96	105	101	92	89	68	63	61	87	96	95
Gold and Silver Leaf and Foil.	*110*	*117*	*116*	*117*	*113*	*117*	*110*	*111*	*81*	*89*	*115*	*112*	*108*
Males,	60	63	62	63	62	64	59	60	43	49	63	61	61
Females,	50	54	54	54	51	53	51	51	38	40	52	51	47
Grease and Tallow.	*634*	*631*	*625*	*631*	*635*	*630*	*631*	*625*	*628*	*628*	*629*	*643*	*643*
Males,	629	627	621	627	631	626	627	620	623	624	625	639	639
Females,	5	4	4	4	4	4	4	5	5	4	4	4	4
Hairwork.	*14*	*14*	*14*	*15*	*15*	*16*	*16*	*15*	*12*	*12*	*14*	*14*	*14*
Males,	1	1	1	1	1	1	1	1	–	–	1	1	1
Females,	13	13	13	14	14	15	15	14	12	12	13	13	13
Hand Stamps.	*84*	*88*	*87*	*85*	*83*	*84*	*88*	*78*	*81*	*85*	*82*	*82*	*82*
Males,	71	72	72	71	70	71	74	66	67	72	70	70	69
Females,	13	16	15	14	13	13	14	12	14	13	12	12	13

Hardware.	*684*	*666*	*678*	*687*	*763*	*794*	*693*	*611*	*593*	*639*	*670*	*688*	*688*
Males,	662	650	660	667	738	768	668	593	572	617	648	666	670
Females,	22	16	18	20	25	26	25	18	21	22	22	22	18
Hardware, Saddlery	*26*	*27*	*27*	*27*	*27*	*26*	*28*	*27*	*25*	*25*	*27*	*28*	*25*
Males,	26	27	27	27	27	26	28	27	25	25	27	28	25
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Hats and Caps, other than Felt, Straw, and Wool	*308*	*297*	*333*	*355*	*347*	*303*	*311*	*268*	*304*	*313*	*302*	*283*	*286*
Males,	198	197	204	220	230	198	201	180	193	196	196	186	178
Females,	110	100	129	135	117	105	110	88	111	117	106	97	108
Hats, Felt	*1,614*	*1,777*	*1,789*	*1,772*	*1,090*	*1,128*	*1,460*	*1,473*	*1,821*	*1,857*	*1,847*	*1,838*	*1,514*
Males,	1,008	1,061	1,081	1,077	690	726	923	937	1,149	1,166	1,168	1,162	963
Females,	606	716	708	695	400	402	537	536	672	691	679	676	551
Hats, Straw	*1,504*	*2,090*	*2,159*	*2,063*	*1,969*	*1,591*	*920*	*736*	*957*	*1,259*	*1,306*	*1,276*	*1,721*
Males,	624	752	774	733	770	609	396	417	548	617	630	566	666
Females,	880	1,338	1,385	1,330	1,199	982	524	319	409	642	676	710	1,055
Hosiery and Knit Goods.	*9,140*	*9,427*	*9,394*	*9,392*	*9,263*	*9,095*	*9,019*	*8,675*	*8,214*	*8,955*	*9,375*	*9,440*	*9,416*
Males,	2,559	2,570	2,577	2,582	2,537	2,503	2,593	2,462	2,336	2,590	2,650	2,652	2,633
Females,	6,581	6,857	6,817	6,810	6,726	6,592	6,426	6,213	5,878	6,365	6,723	6,788	6,783
House Furnishing Goods, not elsewhere Specified.	*303*	*239*	*235*	*247*	*293*	*305*	*323*	*307*	*313*	*334*	*369*	*353*	*319*
Males,	172	144	133	142	170	172	186	176	174	181	201	200	192
Females,	131	95	102	105	123	133	137	131	139	153	168	153	127

TABLE IV. NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Instruments, Professional and Scientific	*382*	*417*	*418*	*404*	*406*	*382*	*375*	*365*	*356*	*359*	*358*	*357*	*359*
Males,	336	371	373	358	362	338	329	320	311	315	314	310	311
Females,	46	46	45	46	44	44	46	45	45	44	44	47	48
Iron and Steel, Bolts, Nuts, Washers, and Rivets, not made in Rolling Mills or Steel Works.	*1,128*	*1,213*	*1,146*	*1,163*	*1,021*	*1,075*	*1,066*	*1,044*	*1,090*	*1,121*	*1,169*	*1,203*	*1,226*
Males,	808	851	805	809	760	773	778	768	794	796	827	861	873
Females,	320	362	341	354	261	302	288	276	296	325	342	342	353
Iron and Steel Forgings.	*439*	*422*	*429*	*414*	*406*	*416*	*377*	*387*	*446*	*452*	*495*	*506*	*522*
Males,	437	421	428	413	405	415	376	384	443	449	492	503	519
Females,	2	1	1	1	1	1	1	3	3	3	3	3	3
Iron and Steel, Nails and Spikes, Cut and Wrought, including Wire Nails, Not Made in Rolling Mills or Steel Works.	*1,038*	*1,025*	*1,052*	*1,030*	*1,033*	*1,043*	*1,033*	*1,020*	*1,032*	*1,027*	*1,048*	*1,042*	*1,057*
Males,	822	817	835	818	819	823	817	808	821	817	831	829	836
Females,	216	208	217	212	214	220	216	212	211	210	217	213	221
Ivory and Bone Work.	*970*	*784*	*854*	*932*	*883*	*868*	*873*	*897*	*1,050*	*1,139*	*1,176*	*1,111*	*1,072*
Males,	785	646	684	734	684	687	699	711	843	921	954	945	920
Females,	185	138	170	198	199	181	174	186	207	218	222	166	152

Jewelry.	*6,691*	*7,030*	*6,529*	*5,937*	*5,706*	*5,973*	*6,228*	*6,262*	*6,269*	*7,306*	*7,835*	*7,601*	*7,552*
Males,	4,268	4,469	4,135	3,841	3,708	3,872	3,994	3,993	4,047	4,614	4,940	4,808	4,764
Females,	2,423	2,561	2,394	2,096	1,998	2,101	2,234	2,269	2,222	2,692	2,895	2,793	2,788
Jewelry and Instrument Cases.	*371*	*339*	*371*	*369*	*379*	*366*	*346*	*249*	*378*	*396*	*441*	*419*	*413*
Males,	100	92	94	89	95	96	93	84	106	109	119	112	111
Females,	271	237	277	280	284	270	253	165	272	287	322	307	302
Kaolin and Ground Earths.	*41*	*35*	*34*	*34*	*37*	*43*	*45*	*45*	*43*	*45*	*43*	*42*	*41*
Males,	41	35	34	34	37	43	45	45	43	45	43	42	41
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Lamps and Reflectors.	*278*	*249*	*235*	*248*	*259*	*279*	*296*	*270*	*287*	*291*	*294*	*316*	*319*
Males,	260	235	223	234	244	261	278	253	267	272	274	293	296
Females,	18	14	12	14	15	18	18	17	20	19	20	23	23
Lasts.	*538*	*532*	*530*	*535*	*526*	*523*	*528*	*515*	*541*	*537*	*520*	*555*	*583*
Males,	536	530	528	533	524	521	526	513	539	535	518	553	581
Females,	2	2	2	2	2	2	2	2	2	2	2	2	2
Leather Goods.	*488*	*485*	*517*	*489*	*463*	*401*	*414*	*361*	*406*	*523*	*602*	*596*	*565*
Males,	270	273	283	271	257	239	242	221	240	279	311	310	302
Females,	218	212	234	218	206	162	172	140	165	244	291	286	263
Leather: Tanned, Curried, and Finished	*9,227*	*8,976*	*9,012*	*8,986*	*8,736*	*8,638*	*8,736*	*8,824*	*9,378*	*9,597*	*9,798*	*9,913*	*10,033*
Males,	9,106	8,835	8,877	8,860	8,629	8,525	8,631	8,721	9,270	9,490	9,671	9,772	9,889
Females,	121	141	135	126	107	107	105	103	102	107	122	141	144
Lime.	*373*	*270*	*329*	*343*	*397*	*366*	*357*	*394*	*419*	*416*	*401*	*397*	*378*
Males,	373	270	329	343	397	366	357	394	419	416	401	397	378
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE IV. NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Linen Goods.	*1,631*	*1,537*	*1,682*	*1,657*	*1,648*	*1,663*	*1,636*	*1,336*	*1,625*	*1,679*	*1,718*	*1,743*	*1,632*
Males,	687	648	712	697	681	690	688	595	687	711	733	733	669
Females,	944	889	970	960	967	973	948	741	938	968	985	1,010	963
Liquors, Distilled	*44*	*44*	*44*	*44*	*45*	*43*	*40*	*41*	*41*	*43*	*45*	*47*	*47*
Males,	44	44	44	44	45	43	40	41	41	43	45	47	47
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Liquors, Malt	*1,740*	*1,719*	*1,669*	*1,662*	*1,686*	*1,730*	*1,787*	*1,808*	*1,801*	*1,763*	*1,744*	*1,749*	*1,740*
Males,	1,740	1,719	1,669	1,662	1,686	1,730	1,787	1,808	1,801	1,763	1,744	1,749	1,740
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Lithographing and Engraving.	*961*	*956*	*941*	*900*	*932*	*925*	*957*	*966*	*964*	*988*	*1,001*	*998*	*987*
Males,	737	731	726	708	736	721	744	753	750	743	745	745	733
Females,	224	225	215	192	196	204	213	213	214	245	256	253	254
Looking-glass and Picture Frames.	*221*	*218*	*220*	*213*	*203*	*203*	*202*	*200*	*195*	*233*	*251*	*251*	*258*
Males,	175	171	175	168	161	159	161	158	157	186	202	201	192
Females,	46	47	45	45	42	44	41	42	38	47	49	50	66
Lumber and Timber Products.	*920*	*1,037*	*995*	*947*	*1,021*	*883*	*845*	*764*	*876*	*938*	*857*	*934*	*931*
Males,	904	1,010	967	924	996	877	839	757	867	928	849	914	909
Females,	16	27	28	23	25	6	6	7	9	10	8	20	22

Lumber, Planing Mill Products, including Sash, Doors, and Blinds.	*2,112*	*2,041*	*1,992*	*2,000*	*2,026*	*2,111*	*2,158*	*2,185*	*2,164*	*2,200*	*2,208*	*2,134*	*2,108*
Males,	2,103	2,031	1,983	1,991	2,017	2,102	2,149	2,176	2,155	2,191	2,199	2,125	2,098
Females,	9	10	9	9	9	9	9	9	9	9	9	9	10
Marble and Stone Work.	*3,038*	*2,230*	*1,945*	*1,636*	*2,275*	*3,054*	*3,583*	*3,854*	*3,994*	*3,936*	*3,806*	*3,351*	*2,807*
Males,	3,038	2,230	1,945	1,636	2,275	3,054	3,583	3,854	3,994	3,936	3,806	3,351	2,807
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Mattresses and Spring Beds.	*545*	*488*	*492*	*505*	*538*	*586*	*581*	*551*	*547*	*590*	*587*	*552*	*523*
Males,	405	354	365	371	391	440	437	410	406	443	438	410	384
Females,	140	128	127	134	142	146	144	141	141	147	149	142	139
Millinery and Lace Goods.	*2,274*	*2,763*	*2,965*	*3,022*	*3,100*	*2,418*	*1,552*	*1,558*	*1,999*	*2,094*	*1,825*	*1,678*	*2,287*
Males,	731	773	814	861	925	690	493	666	879	863	716	490	600
Females,	1,543	1,990	2,151	2,161	2,175	1,728	1,059	892	1,120	1,231	1,109	1,188	1,687
Mineral and Soda Waters.	*288*	*219*	*240*	*269*	*319*	*343*	*383*	*411*	*364*	*283*	*228*	*214*	*205*
Males,	282	213	234	263	313	337	377	405	358	277	222	209	200
Females,	6	6	6	6	6	6	6	6	6	6	6	5	5
Mirrors.	*71*	*70*	*70*	*72*	*71*	*72*	*72*	*70*	*68*	*71*	*73*	*74*	*75*
Males,	70	70	69	71	70	71	71	69	67	70	72	73	74
Females,	1	–	1	1	1	1	1	1	1	1	1	1	1
Models and Patterns, not including Paper Patterns.	*216*	*224*	*212*	*212*	*200*	*196*	*222*	*257*	*229*	*201*	*200*	*217*	*215*
Males,	207	215	203	204	193	191	213	247	218	195	195	209	207
Females,	9	9	9	8	7	5	9	10	11	6	5	8	8

TABLE IV. NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Monuments and Tombstones.	*1,438*	*1,308*	*1,346*	*1,282*	*1,340*	*1,466*	*1,568*	*1,598*	*1,596*	*1,561*	*1,494*	*1,366*	*1,243*
Males,	1,438	1,308	1,346	1,282	1,340	1,466	1,568	1,598	1,596	1,561	1,494	1,366	1,243
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Mucilage and Paste.	*63*	*65*	*64*	*63*	*59*	*59*	*60*	*63*	*64*	*64*	*65*	*66*	*66*
Males,	56	57	56	56	55	55	56	56	56	57	58	58	58
Females,	7	8	8	7	4	4	4	7	8	7	7	8	8
Musical Instruments and Materials, not Specified.	*110*	*120*	*121*	*114*	*113*	*114*	*106*	*101*	*101*	*97*	*102*	*108*	*114*
Males,	90	99	101	94	93	94	86	81	82	79	83	89	95
Females,	20	21	20	20	20	20	20	20	19	18	19	19	19
Musical Instruments, Organs	*266*	*289*	*280*	*271*	*239*	*228*	*225*	*267*	*283*	*273*	*288*	*276*	*256*
Males,	254	281	271	262	231	221	218	251	267	255	269	263	247
Females,	12	8	9	9	8	7	7	16	16	18	19	13	9
Musical Instruments, Pianos	*1,968*	*1,874*	*1,834*	*1,850*	*1,920*	*1,918*	*1,866*	*1,859*	*1,939*	*2,024*	*2,115*	*2,130*	*2,149*
Males,	1,925	1,848	1,808	1,850	1,890	1,884	1,832	1,824	1,906	1,987	2,077	2,094	2,112
Females,	33	26	26	30	30	34	34	35	33	37	38	36	37
Musical Instruments (Piano and Organ Materials).	*1,386*	*1,268*	*1,224*	*1,221*	*1,277*	*1,274*	*1,308*	*1,435*	*1,471*	*1,496*	*1,534*	*1,567*	*1,541*
Males,	1,132	1,047	1,005	1,003	1,050	1,041	1,069	1,179	1,195	1,221	1,251	1,269	1,248
Females,	254	221	219	218	227	233	239	256	276	275	283	298	293

Oil, not elsewhere Specified.	*134*	*133*	*133*	*136*	*133*	*136*	*134*	*133*	*136*	*136*	*139*	*137*	*137*
Males,	122	122	122	125	123	125	121	119	124	123	125	123	124
Females,	12	11	11	11	10	11	13	14	12	13	14	14	13
Paints.	*402*	*343*	*362*	*375*	*386*	*408*	*436*	*427*	*432*	*433*	*422*	*418*	*378*
Males,	376	322	341	353	362	385	412	396	402	402	393	388	354
Females,	26	21	21	22	24	23	24	31	30	31	29	30	24
Paper and Wood Pulp.	*11,390*	*11,560*	*11,676*	*11,580*	*11,349*	*11,321*	*11,168*	*10,634*	*10,979*	*10,848*	*11,618*	*11,768*	*12,095*
Males,	7,530	7,634	7,701	7,549	7,466	7,471	7,336	7,124	7,358	7,263	7,666	7,764	7,991
Females,	3,860	3,926	3,975	4,031	3,883	3,850	3,832	3,510	3,621	3,585	3,952	4,004	4,104
Paper Goods, not elsewhere Specified.	*2,892*	*3,034*	*2,873*	*2,837*	*2,734*	*2,738*	*2,837*	*2,838*	*2,772*	*2,928*	*3,078*	*3,152*	*3,209*
Males,	1,514	1,575	1,473	1,460	1,430	1,498	1,419	1,399	1,471	1,511	1,593	1,652	1,680
Females,	1,378	1,459	1,400	1,377	1,304	1,240	1,268	1,239	1,301	1,417	1,485	1,500	1,529
Patent Medicines and Compounds.	*957*	*953*	*963*	*920*	*886*	*845*	*842*	*838*	*822*	*911*	*1,130*	*1,206*	*1,125*
Males,	456	450	455	449	430	401	408	421	410	463	517	523	509
Females,	501	503	508	471	456	444	434	417	412	448	613	683	616
Photographic Materials.	*86*	*81*	*74*	*77*	*83*	*93*	*92*	*91*	*96*	*91*	*92*	*91*	*89*
Males,	51	49	45	47	47	51	50	52	57	58	60	56	53
Females,	35	32	29	30	36	42	42	39	38	33	32	35	36
Pickles, Preserves, and Sauces.	*121*	*128*	*125*	*118*	*112*	*118*	*123*	*129*	*116*	*114*	*120*	*119*	*111*
Males,	71	75	75	74	65	68	67	70	66	66	70	69	67
Females,	50	53	50	44	47	50	56	59	50	48	50	50	44

TABLE IV. NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Plated Ware.	*157*	*153*	*156*	*155*	*153*	*153*	*153*	*139*	*161*	*162*	*168*	*171*	*157*
Males,	138	137	138	137	136	136	135	123	140	143	145	147	135
Females,	19	16	18	18	17	17	18	16	21	19	23	24	22
Plumbers' Supplies.	*315*	*278*	*301*	*325*	*330*	*322*	*323*	*316*	*323*	*325*	*307*	*311*	*313*
Males,	315	278	301	325	330	322	323	316	323	325	307	311	313
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Pocketbooks.	*332*	*393*	*397*	*425*	*391*	*325*	*313*	*285*	*290*	*282*	*292*	*295*	*295*
Males,	91	110	108	107	97	88	85	79	78	80	84	85	87
Females,	241	283	289	318	294	237	228	209	212	202	208	210	208
Pottery, Terra Cotta, and Fire Clay Products.	*487*	*460*	*467*	*463*	*479*	*502*	*504*	*511*	*509*	*509*	*484*	*490*	*482*
Males,	452	422	430	425	443	470	473	478	481	481	453	453	441
Females,	35	38	37	38	36	32	31	33	28	28	31	37	41
Printing and Publishing (Book and Job).	*3,413*	*3,429*	*3,401*	*3,358*	*3,374*	*3,361*	*3,342*	*3,334*	*3,384*	*3,480*	*3,516*	*3,482*	*3,482*
Males,	2,148	2,162	2,133	2,115	2,116	2,119	2,115	2,121	2,128	2,191	2,197	2,161	2,184
Females,	1,265	1,267	1,268	1,243	1,258	1,242	1,227	1,213	1,256	1,289	1,319	1,321	1,298

Refrigerators.	*83*	*86*	*88*	*87*	*97*	*95*	*87*	*82*	*69*	*53*	*79*	*81*	*81*
Males,	83	86	88	87	97	95	87	82	69	53	79	81	81
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Regalia and Society Banners and Emblems.	*51*	*42*	*44*	*45*	*48*	*51*	*53*	*44*	*49*	*62*	*65*	*50*	*49*
Males,	5	3	4	4	4	5	5	5	6	7	6	4	4
Females,	46	39	40	41	44	46	48	39	43	55	59	46	45
Roofing Materials.	*118*	*115*	*102*	*96*	*113*	*110*	*116*	*155*	*171*	*132*	*102*	*101*	*102*
Males,	118	115	102	96	113	110	116	155	171	132	102	101	102
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and Elastic Goods.	*5,763*	*5,319*	*5,475*	*5,461*	*5,394*	*5,625*	*5,487*	*5,617*	*5,830*	*6,183*	*6,264*	*6,244*	*6,178*
Males,	3,768	3,465	3,547	3,441	3,488	3,706	3,701	3,709	3,846	4,126	4,090	4,038	4,023
Females,	1,995	1,854	1,928	2,020	1,906	1,919	1,786	1,908	1,984	2,057	2,174	2,206	2,155
Saddlery and Harness.	*251*	*254*	*232*	*246*	*250*	*313*	*289*	*274*	*208*	*218*	*218*	*217*	*270*
Males,	235	241	231	234	238	290	268	253	196	204	205	204	248
Females,	16	13	1	12	12	23	21	21	12	14	13	13	22
Sausage.	*134*	*139*	*138*	*136*	*129*	*130*	*132*	*132*	*132*	*131*	*133*	*136*	*138*
Males,	134	139	138	136	129	130	132	132	132	131	133	136	138
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Scales and Balances.	*108*	*83*	*108*	*107*	*107*	*119*	*123*	*127*	*120*	*109*	*101*	*99*	*96*
Males,	108	83	108	107	107	119	123	127	120	109	101	99	96
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE IV. NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Screws, Machine	*524*	*562*	*560*	*522*	*510*	*503*	*490*	*493*	*502*	*512*	*535*	*543*	*537*
Males,	489	521	510	489	479	474	463	468	470	474	494	505	507
Females,	35	41	50	33	31	29	27	25	32	38	41	38	30
Shipbuilding, Wooden, including Boat Building.	*363*	*328*	*358*	*409*	*446*	*481*	*435*	*399*	*375*	*288*	*277*	*257*	*288*
Males,	363	328	358	409	446	481	435	399	375	288	277	257	288
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Shirts.	*1,573*	*1,806*	*1,647*	*1,719*	*1,657*	*1,479*	*1,621*	*1,374*	*1,407*	*1,470*	*1,643*	*1,581*	*1,654*
Males,	279	349	310	303	274	237	267	252	247	266	279	273	288
Females,	1,294	1,457	1,337	1,416	1,383	1,242	1,354	1,122	960	1,204	1,364	1,308	1,366
Shoddy.	*258*	*244*	*271*	*289*	*247*	*253*	*264*	*261*	*250*	*218*	*251*	*268*	*274*
Males,	226	214	237	252	211	220	229	226	221	190	220	237	243
Females,	32	30	34	37	36	33	35	35	29	28	31	31	31
Show Cases.	*41*	*37*	*40*	*39*	*39*	*38*	*36*	*38*	*38*	*41*	*41*	*40*	*39*
Males,	41	37	40	39	39	38	36	38	38	41	41	40	39
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Silk and Silk Goods.	*3,235*	*3,186*	*3,187*	*3,152*	*3,167*	*3,150*	*3,068*	*2,816*	*3,065*	*3,319*	*3,509*	*3,579*	*3,619*
Males,	1,018	1,014	1,034	1,009	1,002	993	985	867	904	1,049	1,092	1,122	1,151
Females,	2,217	2,172	2,153	2,143	2,165	2,157	2,083	1,949	2,161	2,270	2,417	2,457	2,468

Silversmithing and Silverware.	*1,939*	*1,781*	*1,825*	*1,780*	*1,824*	*1,843*	*1,851*	*1,785*	*1,922*	*2,072*	*2,207*	*2,213*	*2,173*
Males,	1,652	1,542	1,585	1,552	1,587	1,592	1,592	1,518	1,632	1,733	1,831	1,842	1,829
Females,	287	239	240	228	237	251	259	265	290	339	376	371	344
Slaughtering and Meat Packing, Wholesale	*2,557*	*2,539*	*2,694*	*2,643*	*2,530*	*2,432*	*2,475*	*2,536*	*2,506*	*2,500*	*2,507*	*2,617*	*2,696*
Males,	2,534	2,515	2,670	2,621	2,509	2,411	2,456	2,516	2,486	2,488	2,480	2,589	2,669
Females,	23	24	24	22	21	21	19	20	20	21	27	28	27
Soap.	*514*	*512*	*503*	*507*	*521*	*532*	*525*	*478*	*493*	*517*	*530*	*514*	*520*
Males,	390	371	375	381	397	410	408	371	381	399	402	393	395
Females,	124	141	128	126	124	122	117	107	112	118	128	121	125
Sporting Goods.	*853*	*917*	*921*	*880*	*890*	*814*	*743*	*671*	*805*	*845*	*896*	*907*	*930*
Males,	616	655	661	622	633	570	525	482	587	620	668	667	681
Females,	237	262	260	258	257	244	217	189	218	225	228	240	249
Stamped Ware.	*671*	*668*	*664*	*615*	*620*	*600*	*655*	*673*	*682*	*718*	*715*	*722*	*727*
Males,	473	471	477	441	440	453	474	471	457	488	492	508	520
Females,	198	197	187	174	180	147	181	202	225	230	223	214	207
Stationery Goods, not elsewhere Specified.	*606*	*604*	*601*	*582*	*590*	*575*	*576*	*585*	*603*	*614*	*631*	*654*	*664*
Males,	215	223	212	208	208	206	204	210	216	219	218	224	227
Females,	391	381	389	374	382	369	372	375	387	395	413	430	437
Statuary and Art Goods.	*111*	*97*	*110*	*117*	*113*	*122*	*135*	*131*	*105*	*99*	*93*	*101*	*100*
Males,	110	96	109	116	112	121	134	130	104	98	92	100	99
Females,	1	1	1	1	1	1	1	1	1	1	1	1	1

TABLE IV. NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Steam Fittings and Heating Apparatus.	*1,725*	*1,902*	*1,789*	*1,736*	*1,669*	*1,640*	*1,626*	*1,661*	*1,720*	*1,687*	*1,739*	*1,748*	*1,777*
Males,	1,713	1,889	1,776	1,726	1,660	1,626	1,614	1,650	1,708	1,675	1,725	1,734	1,762
Females,	12	13	13	10	9	14	12	11	12	12	14	14	15
Steam Packing.	*57*	*60*	*56*	*58*	*59*	*55*	*52*	*53*	*51*	*56*	*60*	*62*	*63*
Males,	56	59	55	57	58	54	51	52	50	55	59	61	62
Females,	1	1	1	1	1	1	1	1	1	1	1	1	1
Stencils and Brands.	*22*	*21*	*21*	*22*	*22*	*22*	*21*	*21*	*21*	*21*	*21*	*22*	*21*
Males,	21	20	20	21	21	21	20	20	20	20	20	21	20
Females,	1	1	1	1	1	1	1	1	1	1	1	1	1
Stereotyping and Electrotyping.	*224*	*210*	*220*	*219*	*224*	*220*	*234*	*232*	*222*	*232*	*235*	*225*	*213*
Males,	213	200	211	207	212	209	218	218	211	218	224	215	208
Females,	11	10	9	12	12	11	16	14	11	14	11	10	5
Stoves and Furnaces, not including Gas and Oil Stoves.	*1,250*	*1,103*	*1,325*	*1,222*	*1,147*	*1,247*	*1,248*	*1,015*	*1,247*	*1,370*	*1,439*	*1,382*	*1,264*
Males,	1,246	1,100	1,321	1,218	1,143	1,243	1,244	1,011	1,243	1,366	1,436	1,380	1,262
Females,	4	3	4	4	4	4	4	4	4	4	3	2	2
Structural Ironwork.	*1,027*	*1,317*	*1,168*	*1,020*	*933*	*909*	*931*	*943*	*929*	*1,024*	*1,045*	*1,028*	*1,080*
Males,	1,027	1,317	1,168	1,020	933	909	931	943	929	1,024	1,045	1,028	1,080
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–

Surgical Appliances.	*112*	*100*	*103*	*108*	*112*	*114*	*115*	*110*	*113*	*119*	*109*	*117*	*119*
Males,	52	49	49	51	51	53	57	53	51	56	50	53	53
Females,	60	51	54	57	61	61	58	57	62	63	59	64	66
Tinware.	*514*	*462*	*456*	*466*	*439*	*529*	*553*	*631*	*668*	*588*	*504*	*424*	*421*
Males,	450	410	404	406	391	461	475	552	593	521	429	370	370
Females,	64	52	52	60	48	68	78	79	75	67	75	54	51
Tobacco, Cigars, and Cigarettes.	*3,175*	*3,522*	*3,385*	*3,382*	*3,252*	*3,236*	*3,374*	*3,376*	*3,354*	*3,293*	*3,064*	*2,397*	*2,316*
Males,	2,263	2,498	2,363	2,354	2,283	2,381	2,485	2,499	2,402	2,350	2,194	1,671	1,615
Females,	912	1,024	1,022	1,028	969	905	889	877	952	943	870	726	701
Tools, not elsewhere Specified.	*3,620*	*3,863*	*3,858*	*3,714*	*3,562*	*3,515*	*3,436*	*3,215*	*3,404*	*3,542*	*3,764*	*3,759*	*3,708*
Males,	3,432	3,670	3,662	3,521	3,374	3,335	3,249	3,044	3,229	3,363	3,586	3,564	3,502
Females,	188	193	196	193	188	180	177	171	175	179	178	195	204
Toys and Games.	*659*	*479*	*471*	*588*	*644*	*677*	*749*	*793*	*778*	*798*	*791*	*645*	*471*
Males,	444	382	362	393	428	428	477	528	507	517	519	419	359
Females,	215	97	109	195	216	249	272	265	271	281	272	226	112
Trunks and Valises.	*324*	*244*	*325*	*347*	*346*	*321*	*340*	*345*	*353*	*358*	*336*	*314*	*271*
Males,	255	201	260	274	274	254	269	271	279	275	255	241	211
Females,	69	43	65	73	72	67	71	74	74	83	81	73	60
Upholstering Materials.	*103*	*93*	*93*	*96*	*108*	*112*	*109*	*106*	*109*	*108*	*98*	*100*	*100*
Males,	85	78	77	80	90	94	91	86	89	89	80	82	82
Females,	18	15	16	16	18	18	18	20	20	19	18	18	18
Varnishes.	*63*	*64*	*64*	*65*	*67*	*66*	*64*	*61*	*60*	*58*	*58*	*59*	*60*
Males,	55	56	56	57	59	58	56	53	52	51	51	52	53
Females,	8	8	8	8	8	8	8	8	8	7	7	7	7

TABLE IV. NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1908 — Concluded.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Vinegar and Cider.	*55*	*24*	*23*	*24*	*26*	*25*	*34*	*41*	*41*	*75*	*167*	*137*	*38*
Males,	55	24	23	24	26	25	34	41	41	75	167	137	38
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Whips.	*925*	*902*	*917*	*917*	*927*	*925*	*907*	*901*	*942*	*956*	*940*	*926*	*930*
Males,	646	639	643	639	651	645	631	626	652	666	657	648	654
Females,	279	263	274	278	276	280	276	275	290	290	283	278	276
Window Shades and Fixtures.	*48*	*43*	*44*	*45*	*48*	*44*	*44*	*46*	*46*	*47*	*54*	*54*	*55*
Males,	43	39	40	40	42	40	40	41	42	42	47	47	48
Females,	5	4	4	5	6	4	4	5	4	5	7	7	7
Wire.	*656*	*665*	*667*	*673*	*710*	*656*	*624*	*607*	*599*	*622*	*669*	*679*	*689*
Males,	635	648	655	660	678	629	596	579	576	602	658	661	671
Females,	21	17	12	13	32	27	28	28	23	20	11	18	18
Wirework, including Wire Rope and Cable.	*2,114*	*2,253*	*2,379*	*2,312*	*2,180*	*2,087*	*1,795*	*1,829*	*1,891*	*2,009*	*2,185*	*2,250*	*2,336*
Males,	1,598	1,699	1,713	1,633	1,630	1,582	1,361	1,408	1,450	1,516	1,647	1,710	1,803
Females,	516	554	566	579	550	505	434	421	441	493	538	540	529
Wood, Turned and Carved	*915*	*912*	*865*	*926*	*851*	*731*	*754*	*759*	*1,063*	*1,063*	*1,167*	*1,054*	*838*
Males,	889	882	840	902	827	706	725	735	1,041	1,042	1,144	1,024	809
Females,	26	30	25	24	24	25	29	24	22	21	23	30	29

Woodenware, not elsewhere Specified.	*200*	*199*	*202*	*204*	*206*	*209*	*193*	*174*	*196*	*198*	*196*	*209*	*214*
Males,	199	198	201	203	205	208	192	173	194	197	194	207	213
Females,	1	1	1	1	1	1	1	1	1	1	1	2	1
Wool Scouring.	*314*	*292*	*257*	*253*	*237*	*272*	*325*	*346*	*357*	*330*	*354*	*353*	*367*
Males,	303	283	250	245	228	261	312	335	345	320	345	342	356
Females,	11	9	7	8	9	11	13	11	12	10	9	11	11
Woolen Goods.	*15,091*	*14,577*	*14,821*	*15,182*	*14,746*	*14,762*	*15,202*	*14,975*	*14,440*	*15,054*	*15,376*	*15,794*	*16,075*
Males,	9,965	9,578	9,724	10,011	9,745	9,761	10,092	9,848	9,553	10,026	10,261	10,359	10,554
Females,	5,126	4,999	5,097	5,171	5,001	5,001	5,110	5,127	4,887	5,028	5,115	5,435	5,521
Worsted Goods.	*26,878*	*25,787*	*25,457*	*25,428*	*25,804*	*25,420*	*25,768*	*25,561*	*26,740*	*27,818*	*29,162*	*29,839*	*29,679*
Males,	13,825	13,284	13,047	13,102	13,218	13,078	13,131	13,024	13,852	14,354	15,079	15,364	15,336
Females,	13,053	12,503	12,410	12,326	12,586	12,342	12,637	12,537	12,888	13,464	14,083	14,475	14,343
All Other Industries.	*30,704*	*30,662*	*30,513*	*30,760*	*31,079*	*30,841*	*30,304*	*29,833*	*25,659*	*31,085*	*32,275*	*32,660*	*32,521*
Males,	23,179	22,928	22,852	23,168	23,317	23,187	22,707	22,368	20,572	23,327	24,220	24,635	24,632
Females,	7,525	7,734	7,661	7,592	7,762	7,654	7,597	7,465	5,087	7,758	8,055	8,025	7,889

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES—1908.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
THE STATE.	**575,997**	**4,827**	**30,519**	**38,745**	**54,950**	**57,737**	**59,651**	**64,204**	**82,868**	**80,094**	**73,640**	**20,209**	**8,553**
Adults (21 years of age and over):													
Males,	350,118	1,237	3,812	6,216	13,584	22,469	31,472	41,399	61,632	70,293	69,996	19,638	8,370
Females,	144,935	1,883	9,062	14,610	23,309	24,414	21,780	18,609	18,426	8,769	3,363	550	160
Young persons (under 21 years of age),	80,944	1,707	17,645	17,919	18,057	10,854	6,399	4,196	2,810	1,032	281	21	23
Agricultural Implements.	*530*	*3*	–	*2*	*14*	*40*	*79*	*88*	*122*	*92*	*78*	*12*	–
Adults (21 years of age and over):													
Males,	505	2	–	1	6	35	71	87	122	91	78	12	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	25	1	–	1	8	5	8	1	–	1	–	–	–
Automobile Bodies and Parts.	*555*	–	*1*	*1*	*6*	*14*	*9*	*44*	*78*	*113*	*227*	*47*	*15*
Adults (21 years of age and over):													
Males,	516	–	1	–	2	9	3	32	73	110	224	47	15
Females,	18	–	–	–	–	3	5	7	1	–	2	–	–
Young persons (under 21 years of age),	21	–	–	1	4	2	1	5	4	3	1	–	–
Automobiles.	*2,198*	*1*	*6*	*22*	*19*	*35*	*32*	*93*	*350*	*833*	*694*	*91*	*22*
Adults (21 years of age and over):													
Males,	2,059	–	1	2	6	9	16	73	321	824	694	91	22
Females,	3	–	–	–	–	2	–	–	–	1	–	–	–
Young persons (under 21 years of age),	136	1	5	20	13	24	16	20	29	8	–	–	–

Awnings, Tents, and Sails.	*404*	–	*7*	*4*	*16*	*15*	*53*	*34*	*48*	*41*	*170*	*12*	*4*
Adults (21 years of age and over):													
Males,	266	–	4	1	3	3	2	5	28	38	166	12	4
Females,	126	–	–	1	11	10	48	29	20	3	4	–	–
Young persons (under 21 years of age),	12	–	3	2	2	2	3	–	–	–	–	–	–
Baskets, and Rattan and Willow Ware.	*192*	*3*	*11*	*16*	*24*	*21*	*31*	*36*	*26*	*16*	*3*	–	–
Adults (21 years of age and over):													
Males,	167	7	9	11	11	19	31	35	25	16	3	–	–
Females,	11	–	–	–	10	1	–	–	–	–	–	–	–
Young persons (under 21 years of age),	14	1	2	5	3	1	–	1	1	–	–	–	–
Belting and Hose, Leather	*175*	–	*11*	*6*	*4*	*19*	*7*	*23*	*39*	*31*	*30*	*4*	*1*
Adults (21 years of age and over):													
Males,	136	–	–	–	2	8	3	20	37	31	30	4	1
Females,	7	–	2	–	–	1	–	2	2	–	–	–	–
Young persons (under 21 years of age),	32	–	9	6	2	10	4	1	–	–	–	–	–
Belting and Hose, Linen	*130*	–	*3*	*17*	*11*	*11*	*14*	*16*	*16*	*17*	*17*	–	*3*
Adults (21 years of age and over):													
Males,	46	–	–	1	–	1	–	3	8	13	17	–	3
Females,	49	–	–	8	3	4	11	11	8	4	–	–	–
Young persons (under 21 years of age),	35	–	8	8	8	6	3	2	–	–	–	–	–
Billiard Tables and Materials.	*40*	–	–	*2*	*1*	*1*	*2*	–	–	*13*	*19*	*2*	–
Adults (21 years of age and over):													
Males,	38	–	–	1	1	–	2	–	–	13	19	2	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	2	–	–	1	–	1	–	–	–	–	–	–	–

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Blacking.	*431*	-	*43*	*85*	*69*	*16*	*9*	*35*	*24*	*68*	*54*	*22*	*6*
Adults (21 years of age and over):													
Males,	224	-	6	4	1	4	8	32	20	68	53	22	6
Females,	102	-	21	37	28	8	1	2	4	-	1	-	-
Young persons (under 21 years of age),	105	-	16	44	40	4	-	1	-	-	-	-	-
Bookbinding and Blank Book Making.	*2,502*	*3*	*257*	*286*	*308*	*333*	*185*	*196*	*230*	*249*	*328*	*98*	*29*
Adults (21 years of age and over):													
Males,	1,012	-	9	10	21	25	52	92	143	215	318	98	29
Females,	909	-	48	106	176	243	118	93	84	31	10	-	-
Young persons (under 21 years of age),	581	3	200	170	111	65	15	11	3	3	-	-	-
Boot and Shoe Cut Stock.	*6,142*	*93*	*443*	*493*	*675*	*575*	*535*	*525*	*768*	*1,185*	*705*	*118*	*27*
Adults (21 years of age and over):													
Males,	3,871	27	91	105	208	207	294	358	651	1,116	674	114	26
Females,	1,288	24	147	195	268	246	156	119	79	35	18	1	-
Young persons (under 21 years of age),	983	42	205	193	199	122	85	48	38	34	13	3	1
Boot and Shoe Findings.	*3,072*	*74*	*420*	*356*	*373*	*351*	*274*	*260*	*324*	*373*	*213*	*39*	*15*
Adults (21 years of age and over):													
Males,	1,665	25	89	76	117	147	169	175	271	345	209	37	14
Females,	947	28	172	170	169	161	93	72	48	27	4	2	1
Young persons (under 21 years of age),	460	21	159	110	87	43	21	13	5	1	-	-	-

Boots and Shoes.	*82,216*	*1,131*	*3,586*	*3,695*	*4,977*	*5,764*	*6,228*	*7,336*	*10,912*	*14,835*	*15,450*	*5,659*	*2,598*
Adults (21 years of age and over):													
Males, ...	49,619	342	797	822	1,390	1,872	2,539	3,465	6,354	10,682	13,433	5,383	2,531
Females, ...	23,800	510	1,260	1,358	1,964	2,585	2,907	3,155	4,046	3,841	1,865	262	47
Young persons (under 21 years of age), .	8,797	279	1,529	1,515	1,614	1,307	782	766	512	312	152	14	15
Boots and Shoes, Rubber	*7,855*	*9*	*329*	*275*	*405*	*667*	*674*	*2,229*	*1,400*	*1,035*	*719*	*104*	*9*
Adults (21 years of age and over):													
Males, ...	4,325	–	–	28	47	237	172	996	1,057	958	717	104	9
Females, ...	2,491	–	5	40	176	334	445	1,077	337	75	2	–	–
Young persons (under 21 years of age), .	1,039	9	324	207	182	96	57	156	6	2	–	–	–
Boxes, Cigar	*191*	–	*13*	*9*	*31*	*16*	*19*	*33*	*21*	*31*	*15*	*2*	*1*
Adults (21 years of age and over):													
Males, ...	92	–	1	–	3	9	7	14	10	30	15	2	1
Females, ...	70	–	3	4	16	4	12	19	11	1	–	–	–
Young persons (under 21 years of age), .	29	–	9	5	12	3	–	–	–	–	–	–	–
Boxes, Fancy and Paper	*3,367*	*51*	*463*	*324*	*369*	*431*	*363*	*364*	*357*	*372*	*217*	*38*	*18*
Adults (21 years of age and over):													
Males, ...	934	1	12	24	38	55	64	75	161	265	186	35	18
Females, ...	1,649	31	133	139	222	300	254	253	184	102	28	3	–
Young persons (under 21 years of age), .	784	19	318	161	109	76	45	36	12	5	3	–	–
Boxes, Wooden Packing	*3,767*	*55*	*148*	*126*	*171*	*285*	*277*	*587*	*923*	*857*	*360*	*22*	*18*
Adults (21 years of age and over):													
Males, ...	3,134	29	26	33	77	198	209	516	573	838	297	22	16
Females, ...	367	7	57	47	57	42	44	50	43	15	3	–	2
Young persons (under 21 years of age), .	266	19	63	46	37	45	24	21	7	4	–	–	–

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Brass Castings and Brass Finishing.	*1,533*	–	*27*	*48*	*91*	*97*	*62*	*75*	*371*	*358*	*315*	*72*	*17*
Adults (21 years of age and over):													
Males,	1,388	–	5	13	49	71	50	71	369	357	314	72	17
Females,	21	–	5	5	4	2	1	–	2	1	1	–	–
Young persons (under 21 years of age),	124	–	17	30	38	24	11	4	–	–	–	–	–
Brassware.	*259*	–	*15*	*8*	*43*	*17*	*8*	*21*	*17*	*48*	*51*	*24*	*7*
Adults (21 years of age and over):													
Males,	170	–	1	1	4	5	5	12	15	46	50	24	7
Females,	42	–	–	–	25	6	2	8	–	–	1	–	–
Young persons (under 21 years of age),	47	–	14	7	14	6	1	1	2	2	–	–	–
Bread and Other Bakery Products.	*3,759*	*46*	*271*	*217*	*264*	*262*	*258*	*341*	*416*	*782*	*766*	*117*	*19*
Adults (21 years of age and over):													
Males,	2,601	1	5	37	37	102	156	242	350	770	765	117	19
Females,	512	2	30	65	88	118	72	73	55	8	1	–	–
Young persons (under 21 years of age),	646	43	236	115	139	42	30	26	11	4	–	–	–
Brick and Tile.	*1,776*	*14*	*43*	*84*	*64*	*62*	*63*	*464*	*646*	*286*	*76*	*17*	*7*
Adults (21 years of age and over):													
Males,	1,761	14	42	32	62	61	58	463	643	286	76	17	7
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	15	–	1	2	2	1	5	1	3	–	–	–	–

Brooms and Brushes.	*1,857*	*180*	*688*	*333*	*166*	*134*	*77*	*75*	*88*	*132*	*118*	*20*	*2*
Adults (21 years of age and over):													
Males,	619	4	70	64	46	32	27	51	66	121	116	20	2
Females,	738	125	320	89	79	62	26	15	13	8	1	–	–
Young persons (under 21 years of age),	500	1	292	80	41	40	24	9	9	3	1	–	–
Butter.	*32*	*3*	–	–	*4*	*1*	*2*	*3*	*7*	*4*	*6*	*2*	–
Adults (21 years of age and over):													
Males,	31	3	–	–	4	–	2	3	7	4	6	2	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	1	–	–	–	–	1	–	–	–	–	–	–	–
Buttons.	*968*	*29*	*102*	*193*	*83*	*137*	*96*	*50*	*98*	*84*	*52*	*34*	*10*
Adults (21 years of age and over):													
Males,	323	–	3	13	3	16	35	25	61	78	45	34	10
Females,	344	22	54	74	47	60	39	15	20	6	7	–	–
Young persons (under 21 years of age),	301	7	45	106	33	61	22	10	17	–	–	–	–
Canning and Preserving Fish.	*1,111*	–	*87*	*145*	*86*	*68*	*31*	*57*	*161*	*227*	*206*	*35*	*8*
Adults (21 years of age and over):													
Males,	810	–	10	40	27	37	31	56	139	226	201	35	8
Females,	263	–	69	99	58	24	–	–	12	1	–	–	–
Young persons (under 21 years of age),	38	–	8	6	1	7	–	1	10	–	5	–	–
Carpets and Rugs, other than Rag.	*5,901*	*41*	*344*	*608*	*609*	*551*	*972*	*623*	*946*	*601*	*415*	*184*	*14*
Adults (21 years of age and over):													
Males,	2,662	6	18	45	115	180	571	217	402	502	408	184	14
Females,	2,233	24	90	181	353	281	326	372	506	94	6	–	–
Young persons (under 21 years of age),	1,006	11	236	382	134	90	75	34	38	5	1	–	–

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Carpets, Rag	*92*	–	*9*	*3*	*9*	*9*	*2*	*15*	*17*	*18*	*7*	*2*	*1*
Adults (21 years of age and over):													
Males,	65	–	–	2	3	3	1	14	16	16	7	2	1
Females,	5	–	–	–	–	5	–	–	–	–	–	–	–
Young persons (under 21 years of age),	22	–	9	1	6	1	1	1	1	2	–	–	–
Carriage and Wagon Materials.	*405*	*7*	*5*	*7*	*14*	*21*	*31*	*31*	*67*	*118*	*89*	*12*	*3*
Adults (21 years of age and over):													
Males,	395	7	5	7	12	17	29	29	67	118	89	12	3
Females,	4	–	–	–	1	–	2	1	–	–	–	–	–
Young persons (under 21 years of age),	6	–	–	–	1	4	–	1	–	–	–	–	–
Carriages and Sleds, Children's	*885*	*3*	*9*	*16*	*24*	*91*	*58*	*222*	*199*	*134*	*117*	*9*	*3*
Adults (21 years of age and over):													
Males,	700	–	1	–	2	55	35	183	181	115	116	9	3
Females,	129	–	–	4	14	27	23	33	11	17	–	–	–
Young persons (under 21 years of age),	56	3	8	12	8	9	–	6	7	2	1	–	–
Carriages and Wagons.	*1,598*	*1*	*8*	*23*	*33*	*31*	*38*	*103*	*180*	*484*	*530*	*154*	*13*
Adults (21 years of age and over):													
Males,	1,541	–	2	8	23	23	34	98	175	482	529	154	13
Females,	22	–	3	2	2	4	2	2	5	1	1	–	–
Young persons (under 21 years of age),	35	1	3	13	8	4	2	3	–	1	–	–	–

Cars and General Shop Construction and Repairs by Steam Railroad Companies.	*3,453*	–	*17*	*50*	*33*	*107*	*428*	*147*	*897*	*915*	*784*	*70*	*5*
Adults (21 years of age and over):													
Males,	3,353	–	–	10	7	100	419	147	897	914	784	70	5
Females,	6	–	–	–	–	4	1	–	–	1	–	–	–
Young persons (under 21 years of age),	94	–	17	40	26	3	8	–	–	–	–	–	–
Chemicals.	*1,145*	*3*	*11*	*26*	*33*	*51*	*60*	*122*	*345*	*237*	*214*	*36*	*5*
Adults (21 years of age and over):													
Males,	956	–	–	–	2	21	40	98	309	231	214	36	5
Females,	80	–	–	–	17	17	10	10	20	6	–	–	–
Young persons (under 21 years of age),	109	3	11	28	14	13	10	14	16	–	–	–	–
Cleansing and Polishing Preparations.	*75*	–	*6*	*2*	*9*	*11*	*9*	*5*	*12*	*10*	*4*	*4*	*3*
Adults (21 years of age and over):													
Males,	40	–	–	–	2	3	4	4	8	9	3	4	3
Females,	16	–	–	1	3	3	3	–	4	1	1	–	–
Young persons (under 21 years of age),	19	–	6	1	4	5	2	1	–	–	–	–	–
Clothing, Men's	*5,339*	*104*	*434*	*550*	*555*	*582*	*507*	*523*	*678*	*593*	*575*	*171*	*62*
Adults (21 years of age and over):													
Males,	2,172	–	20	28	50	61	129	196	400	497	560	170	61
Females,	2,564	29	188	377	438	484	348	321	271	91	15	1	1
Young persons (under 21 years of age),	593	75	216	145	67	37	30	11	7	5	–	–	–
Clothing, Women's	*6,325*	*101*	*599*	*677*	*877*	*819*	*641*	*612*	*702*	*551*	*539*	*130*	*77*
Adults (21 years of age and over):													
Males,	1,373	5	15	11	22	42	70	77	163	297	480	121	70
Females,	3,855	58	246	341	616	696	526	522	529	247	58	9	7
Young persons (under 21 years of age),	1,097	38	338	325	239	81	45	13	10	7	1	–	–

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Coffee and Spice Roasting and Grinding.	*336*	–	*2*	*28*	*51*	*48*	*38*	*16*	*17*	*69*	*60*	*7*	–
Adults (21 years of age and over):													
Males,	161	–	1	–	1	3	3	4	13	69	60	7	–
Females,	145	–	1	21	34	40	34	11	4	–	–	–	–
Young persons (under 21 years of age),	30	–	–	7	16	5	1	1	–	–	–	–	–
Coffins, Burial Cases, and Undertakers' Goods.	*389*	–	*5*	*13*	*35*	*25*	*24*	*45*	*55*	*81*	*82*	*19*	*5*
Adults (21 years of age and over):													
Males,	313	–	–	1	6	13	21	38	49	79	82	19	5
Females,	43	–	–	9	8	10	3	6	5	2	–	–	–
Young persons (under 21 years of age),	33	–	5	3	21	2	–	1	1	–	–	–	–
Combs.	*1,760*	*5*	*106*	*140*	*232*	*218*	*146*	*235*	*287*	*305*	*125*	*11*	*10*
Adults (21 years of age and over):													
Males,	1,177	2	21	37	65	106	90	195	216	300	124	11	10
Females,	282	1	18	48	75	74	32	24	6	4	–	–	–
Young persons (under 21 years of age),	301	2	67	55	92	38	24	16	5	1	1	–	–
Confectionery.	*6,602*	*8*	*2,119*	*1,139*	*930*	*739*	*390*	*214*	*245*	*335*	*273*	*120*	*40*
Adults (21 years of age and over):													
Males,	1,469	–	24	26	90	175	166	148	193	267	250	91	39
Females,	2,734	1	778	544	567	434	196	50	47	64	23	29	1
Young persons (under 21 years of age),	2,399	7	1,317	569	323	130	28	16	5	4	–	–	–

Cooperage.	*1,040*	–	*26*	*19*	*76*	*67*	*75*	*205*	*224*	*241*	*97*	*6*	*4*
Adults (21 years of age and over):													
Males,	976	–	1	7	56	61	74	205	224	241	97	6	4
Females,	4	–	–	–	4	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	60	–	25	12	16	6	1	–	–	–	–	–	–
Coppersmithing and Sheet Iron Working.	*1,147*	*2*	*14*	*27*	*59*	*56*	*41*	*107*	*123*	*180*	*379*	*153*	*6*
Adults (21 years of age and over):													
Males,	1,060	–	8	17	38	41	35	84	122	178	378	153	6
Females,	5	–	1	–	1	1	–	–	–	2	–	–	–
Young persons (under 21 years of age),	82	2	5	10	20	14	6	23	1	–	1	–	–
Cordage and Twine.	*2,998*	*22*	*250*	*488*	*254*	*256*	*1,015*	*263*	*171*	*149*	*118*	*8*	*4*
Adults (21 years of age and over):													
Males,	2,003	14	38	53	102	164	949	236	169	148	118	8	4
Females,	529	3	89	244	93	48	39	11	1	1	–	–	–
Young persons (under 21 years of age),	466	5	123	191	59	44	27	16	1	–	–	–	–
Corsets.	*1,773*	*28*	*288*	*197*	*218*	*205*	*225*	*215*	*263*	*69*	*44*	*14*	*7*
Adults (21 years of age and over):													
Males,	156	–	1	4	4	7	16	18	16	29	40	14	7
Females,	1,462	25	210	156	194	187	205	196	245	40	4	–	–
Young persons (under 21 years of age),	155	3	77	37	20	11	4	1	2	–	–	–	–
Cotton Goods.	*106,439*	*1,045*	*7,110*	*9,868*	*15,322*	*17,387*	*15,101*	*12,902*	*15,231*	*7,937*	*3,221*	*864*	*441*
Adults (21 years of age and over):													
Males,	48,472	249	975	1,963	4,532	7,371	6,846	6,251	9,034	6,818	3,128	864	441
Females,	38,609	334	1,703	3,717	6,061	7,290	6,819	5,983	5,571	1,043	88	–	–
Young persons (under 21 years of age),	19,348	462	4,432	4,188	4,729	2,726	1,436	668	626	76	5	–	–

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Cotton Small Wares.	*870*	*13*	*106*	*130*	*100*	*109*	*104*	*84*	*88*	*80*	*46*	*4*	*6*
Adults (21 years of age and over):													
Males,	305	–	1	7	7	24	47	61	47	57	44	4	6
Females,	317	3	42	60	45	56	36	17	35	22	1	–	–
Young persons (under 21 years of age),	248	10	63	63	48	29	21	6	6	1	1	–	–
Cotton Waste.	*586*	–	*15*	*118*	*23*	*133*	*78*	*67*	*71*	*46*	*25*	*7*	*3*
Adults (21 years of age and over):													
Males,	394	–	–	–	4	112	71	64	62	46	25	7	3
Females,	176	–	14	108	16	19	7	3	9	–	–	–	–
Young persons (under 21 years of age),	16	–	1	10	3	2	–	–	–	–	–	–	–
Cutlery and Edge Tools.	*3,115*	*9*	*75*	*299*	*304*	*423*	*315*	*264*	*399*	*457*	*425*	*100*	*47*
Adults (21 years of age and over):													
Males,	1,860	3	9	19	66	98	127	183	364	428	416	100	47
Females,	476	–	11	74	98	137	89	47	8	8	4	–	–
Young persons (under 21 years of age),	779	6	55	199	140	193	99	34	27	21	5	–	–
Druggists' Preparations.	*196*	–	*43*	*26*	*27*	*17*	*13*	*14*	*15*	*18*	*14*	*7*	*2*
Adults (21 years of age and over):													
Males,	59	–	1	1	–	6	1	6	8	16	13	5	2
Females,	65	–	5	7	17	7	11	6	7	2	1	2	–
Young persons (under 21 years of age),	72	–	37	18	10	4	1	2	–	–	–	–	–

Dyeing and Finishing Textiles.	*8,469*	*4*	*185*	*457*	*1,341*	*1,904*	*2,100*	*1,175*	*740*	*522*	*579*	*108*	*254*
Adults (21 years of age and over):													
Males,	6,443	3	5	65	428	897	1,956	1,134	709	516	369	107	254
Females,	1,109	–	25	123	568	210	99	38	30	5	10	1	–
Young persons (under 21 years of age),	917	1	155	269	345	97	45	3	1	1	–	–	–
Dyestuffs and Extracts.	*91*	–	*1*	*1*	*2*	*4*	*8*	*20*	*15*	*26*	*10*	*3*	*1*
Adults (21 years of age and over):													
Males,	88	–	–	1	1	4	8	19	15	26	10	3	1
Females,	1	–	–	–	–	–	–	1	–	–	–	–	–
Young persons (under 21 years of age),	2	–	1	–	1	–	–	–	–	–	–	–	–
Electrical Machinery, Apparatus, and Supplies.	*11,750*	*171*	*707*	*572*	*550*	*781*	*1,066*	*1,049*	*1,408*	*2,228*	*2,546*	*527*	*145*
Adults (21 years of age and over):													
Males,	7,987	31	98	54	94	227	361	700	1,139	2,102	2,510	526	145
Females,	1,365	47	167	211	165	246	298	109	99	17	5	1	–
Young persons (under 21 years of age),	2,398	93	442	307	291	308	407	240	170	109	31	–	–
Electroplating.	*169*	–	*4*	*3*	*7*	*5*	*4*	*15*	*18*	*24*	*74*	*13*	*2*
Adults (21 years of age and over):													
Males,	140	–	–	–	1	3	3	12	14	19	74	12	2
Females,	9	–	–	2	–	1	–	1	1	3	–	1	–
Young persons (under 21 years of age),	20	–	4	1	6	1	1	2	3	2	–	–	–
Emery Wheels.	*514*	*1*	*2*	*4*	*13*	*26*	*41*	*47*	*105*	*120*	*122*	*25*	*8*
Adults (21 years of age and over):													
Males,	483	1	–	4	7	19	36	45	98	118	122	25	8
Females,	12	–	–	–	4	2	3	1	1	1	–	–	–
Young persons (under 21 years of age),	19	–	2	–	2	5	2	1	6	1	–	–	–

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Engraving and Diesinking.	75	1	11	3	4	6	–	2	7	11	6	16	8
Adults (21 years of age and over):													
Males,	47	–	2	–	–	2	–	1	1	11	6	16	8
Females,	6	–	–	–	1	2	–	–	3	–	–	–	–
Young persons (under 21 years of age),	22	1	9	3	3	2	–	1	3	–	–	–	–
Fancy Articles, not elsewhere Specified.	368	4	101	40	22	36	18	21	31	37	36	15	7
Adults (21 years of age and over):													
Males,	112	–	5	4	1	3	5	5	16	19	33	15	6
Females,	126	–	15	12	7	29	11	15	15	18	3	–	1
Young persons (under 21 years of age),	130	4	81	24	14	4	2	1	–	–	–	–	–
Felt Goods.	691	–	14	50	58	161	148	86	72	58	33	9	2
Adults (21 years of age and over):													
Males,	558	–	–	4	23	138	141	82	69	58	32	9	2
Females,	79	–	4	28	20	13	6	4	3	–	1	–	–
Young persons (under 21 years of age),	54	–	10	18	15	10	1	–	–	–	–	–	–
Files.	78	–	3	7	9	6	8	5	9	25	5	1	–
Adults (21 years of age and over):													
Males,	57	–	–	–	2	5	8	4	7	25	5	1	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	21	–	3	7	7	1	–	1	2	–	–	–	–

Firearms.	*2,795*	–	*52*	*53*	*109*	*185*	*208*	*295*	*412*	*742*	*587*	*113*	*39*
Adults (21 years of age and over):													
Males,	2,407	–	–	–	45	88	119	274	406	736	587	113	39
Females,	44	–	–	–	–	20	20	3	1	–	–	–	–
Young persons (under 21 years of age),	344	–	52	53	64	77	69	18	5	6	–	–	–
Flavoring Extracts.	*114*	–	*13*	*20*	*25*	*9*	*5*	*3*	*18*	*9*	*7*	*3*	*2*
Adults (21 years of age and over):													
Males,	30	–	–	1	–	2	3	2	3	7	7	3	2
Females,	59	–	1	12	19	7	2	1	15	2	–	–	–
Young persons (under 21 years of age),	25	–	12	7	6	–	–	–	–	–	–	–	–
Flour and Grist Mill Products.	*127*	–	–	*1*	–	*1*	*5*	*9*	*54*	*34*	*22*	*1*	–
Adults (21 years of age and over):													
Males,	124	–	–	–	–	1	5	8	53	34	22	1	–
Females,	2	–	–	–	–	–	–	1	1	–	–	–	–
Young persons (under 21 years of age),	1	–	–	1	–	–	–	–	–	–	–	–	–
Food Preparations.	*689*	*15*	*108*	*23*	*108*	*39*	*38*	*66*	*108*	*114*	*50*	*13*	*7*
Adults (21 years of age and over):													
Males,	395	–	3	5	1	14	24	62	105	113	49	13	6
Females,	221	9	72	10	90	21	11	4	1	1	1	–	1
Young persons (under 21 years of age),	73	6	33	8	17	4	3	–	2	–	–	–	–
Foundry and Machine Shop Products.	*38,106*	*72*	*804*	*815*	*1,417*	*1,883*	*3,298*	*4,923*	*6,366*	*7,607*	*8,749*	*1,624*	*548*
Adults (21 years of age and over):													
Males,	34,698	32	200	227	724	1,320	2,933	4,587	6,220	7,544	8,739	1,624	548
Females,	397	1	60	32	69	79	61	50	25	12	8	–	–
Young persons (under 21 years of age),	3,011	39	544	556	624	484	304	286	121	51	2	–	–

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Fur Goods.	*208*	–	*1*	*6*	*5*	*6*	*13*	*20*	*27*	*57*	*29*	*14*	*30*
Adults (21 years of age and over):													
Males,	90	–	–	–	2	2	1	6	9	17	10	13	30
Females,	114	–	–	5	1	4	12	14	18	40	19	1	–
Young persons (under 21 years of age),	4	–	1	1	2	–	–	–	–	–	–	–	–
Furnishing Goods, Men's	*1,052*	*14*	*104*	*101*	*129*	*126*	*122*	*114*	*130*	*126*	*69*	*14*	*3*
Adults (21 years of age and over):													
Males,	231	–	–	6	8	6	13	13	53	64	55	10	3
Females,	688	10	56	69	102	105	105	88	76	60	13	4	–
Young persons (under 21 years of age),	133	4	48	26	19	15	4	13	1	2	1	–	–
Furniture.	*7,067*	*46*	*176*	*323*	*446*	*642*	*706*	*1,041*	*1,217*	*1,273*	*915*	*191*	*21*
Adults (21 years of age and over):													
Males,	5,997	25	64	83	182	474	600	996	1,185	1,264	912	191	21
Females,	500	5	30	87	100	142	74	34	22	3	3	–	–
Young persons (under 21 years of age),	570	16	82	223	164	26	32	11	10	6	–	–	–
Gas and Lamp Fixtures.	*58*	–	*3*	–	*2*	*1*	–	–	*2*	*8*	*34*	*7*	*1*
Adults (21 years of age and over):													
Males,	50	–	–	–	–	–	–	–	2	6	34	7	1
Females,	3	–	–	–	1	–	–	–	–	2	–	–	–
Young persons (under 21 years of age),	5	–	3	–	1	1	–	–	–	–	–	–	–

Glass: Cutting, Staining, and Ornamenting	*180*	–	*5*	*10*	*10*	*11*	*6*	*9*	*17*	*30*	*60*	*19*	*3*
Adults (21 years of age and over):													
Males,	157	–	1	7	7	5	6	7	16	30	56	19	3
Females,	11	–	1	–	–	5	–	–	1	–	4	–	–
Young persons (under 21 years of age),	12	–	3	3	3	1	–	2	–	–	–	–	–
Gloves and Mittens, Leather	*141*	*5*	*12*	*19*	*7*	*12*	*18*	*20*	*11*	*17*	*15*	*5*	–
Adults (21 years of age and over):													
Males,	42	1	1	–	–	3	3	5	3	6	15	5	–
Females,	90	1	8	17	6	9	15	15	8	11	–	–	–
Young persons (under 21 years of age),	9	3	3	2	1	–	–	–	–	–	–	–	–
Glue.	*627*	*4*	*27*	*56*	*26*	*37*	*95*	*130*	*120*	*84*	*41*	*5*	*2*
Adults (21 years of age and over):													
Males,	485	3	2	5	5	13	81	125	120	83	41	5	2
Females,	87	1	10	30	18	11	11	5	–	1	–	–	–
Young persons (under 21 years of age),	55	–	15	21	3	13	3	–	–	–	–	–	–
Gold and Silver Leaf and Foil.	*123*	–	*13*	*18*	*7*	*20*	*11*	*7*	*6*	*6*	*23*	*10*	*2*
Adults (21 years of age and over):													
Males,	62	–	5	1	1	2	4	2	6	6	23	10	2
Females,	44	–	6	11	4	12	6	5	–	–	–	–	–
Young persons (under 21 years of age),	17	–	2	6	2	6	1	–	–	–	–	–	–
Grease and Tallow.	*687*	–	*6*	*6*	*7*	*19*	*47*	*75*	*203*	*188*	*114*	*14*	*8*
Adults (21 years of age and over):													
Males,	669	–	4	3	6	19	47	72	195	187	114	14	8
Females,	16	–	1	2	1	–	–	3	8	1	–	–	–
Young persons (under 21 years of age),	2	–	1	1	–	–	–	–	–	–	–	–	–

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Hairwork.	*16*	–	*2*	*3*	*3*	*1*	*3*	–	*2*	*2*	–	–	–
Adults (21 years of age and over):													
Males,	1	–	1	–	–	–	–	–	–	–	–	–	–
Females,	15	–	1	3	3	1	3	–	2	2	–	–	–
Young persons (under 21 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–
Hand Stamps.	*96*	*2*	*7*	*4*	*6*	*6*	*9*	*4*	*11*	*11*	*27*	*3*	*6*
Adults (21 years of age and over):													
Males,	70	–	–	–	2	3	5	3	11	11	27	3	5
Females,	10	–	–	1	2	2	3	1	–	–	–	–	1
Young persons (under 21 years of age),	16	2	7	3	2	1	1	–	–	–	–	–	–
Hardware.	*887*	*3*	*39*	*76*	*107*	*55*	*167*	*75*	*61*	*135*	*138*	*23*	*8*
Adults (21 years of age and over):													
Males,	638	1	16	9	12	15	155	68	59	134	138	23	8
Females,	12	–	–	1	5	3	2	1	–	–	–	–	–
Young persons (under 21 years of age),	237	2	23	66	90	37	10	6	2	1	–	–	–
Hardware, Saddlery	*29*	–	*2*	–	–	*1*	*2*	*5*	*2*	*5*	*9*	*3*	–
Adults (21 years of age and over):													
Males,	29	–	2	–	–	1	2	5	2	5	9	3	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–

Hats and Caps, other than Felt, Straw, and Wool.	*377*	*8*	*17*	*23*	*36*	*38*	*24*	*24*	*45*	*62*	*59*	*27*	*19*
Adults (21 years of age and over):													
Males,	219	–	2	4	3	4	6	10	29	60	56	26	19
Females,	132	2	6	14	28	30	18	13	15	2	3	1	–
Young persons (under 21 years of age),	26	1	9	5	5	4	–	1	1	–	–	–	–
Hats, Felt	*1,897*	*8*	*128*	*157*	*210*	*188*	*318*	*200*	*224*	*211*	*142*	*63*	*48*
Adults (21 years of age and over):													
Males,	1,105	–	21	69	105	85	131	130	148	185	120	63	48
Females,	651	–	40	61	89	91	179	67	76	26	22	–	–
Young persons (under 21 years of age),	141	8	67	27	16	12	8	3	–	–	–	–	–
Hats, Straw	*2,267*	*22*	*94*	*91*	*89*	*127*	*169*	*227*	*361*	*438*	*380*	*169*	*100*
Adults (21 years of age and over):													
Males,	810	3	2	6	9	18	47	93	126	201	184	75	46
Females,	1,320	15	67	65	55	79	109	123	227	236	196	94	54
Young persons (under 21 years of age),	137	4	25	20	25	30	13	11	8	1	–	–	–
Hosiery and Knit Goods.	*10,082*	*136*	*1,065*	*1,319*	*1,434*	*1,637*	*1,436*	*1,055*	*1,042*	*492*	*328*	*87*	*51*
Adults (21 years of age and over):													
Males,	2,361	22	45	56	128	392	284	204	401	382	309	87	51
Females,	5,433	53	472	732	770	938	969	776	600	104	19	–	–
Young persons (under 21 years of age),	2,288	61	548	531	536	307	183	75	41	6	–	–	–
House Furnishing Goods, not elsewhere Specified.	*389*	–	*76*	*51*	*40*	*43*	*40*	*57*	*49*	*11*	*15*	*6*	*1*
Adults (21 years of age and over):													
Males,	195	–	29	2	8	10	28	49	38	9	15	6	1
Females,	144	–	42	17	27	27	11	7	11	2	–	–	–
Young persons (under 21 years of age),	50	–	5	32	5	6	1	1	–	–	–	–	–

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Instruments; Professional and Scientific	*432*	–	*17*	*26*	*43*	*49*	*34*	*39*	*30*	*65*	*83*	*40*	*6*
Adults (21 years of age and over):													
Males,	350	–	10	15	22	30	29	33	24	59	82	40	6
Females,	45	–	6	2	7	11	2	4	6	6	1	–	–
Young persons (under 21 years of age),	37	–	1	9	14	8	3	2	–	–	–	–	–
Iron and Steel, Bolts, Nuts, Washers, and Rivets, not made in Rolling Mills or Steel Works.	*1,292*	–	*17*	*78*	*298*	*35*	*43*	*45*	*168*	*205*	*330*	*60*	*14*
Adults (21 years of age and over):													
Males,	867	–	–	7	9	13	26	43	165	200	330	60	14
Females,	352	–	–	56	279	7	2	–	3	5	–	–	–
Young persons (under 21 years of age),	73	–	17	15	10	15	14	2	–	–	–	–	–
Iron and Steel Forgings.	*537*	*8*	*18*	*10*	*10*	*16*	*21*	*30*	*98*	*109*	*124*	*48*	*46*
Adults (21 years of age and over):													
Males,	486	7	8	1	6	10	17	24	88	107	124	48	46
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	51	1	10	9	4	5	4	6	10	2	–	–	–

Iron and Steel, Nails and Spikes, Cut and Wrought, including Wire Nails not made in Rolling Mills or Steel Works.	*1,154*	*10*	*38*	*72*	*138*	*132*	*131*	*124*	*112*	*151*	*134*	*76*	*36*
Adults (21 years of age and over):													
Males, ...	764	–	12	2	20	74	91	81	91	147	134	76	36
Females, ...	218	2	6	43	61	31	26	30	15	4	–	–	–
Young persons (under 21 years of age), .	172	8	20	27	57	27	14	13	6	–	–	–	–
Ivory and Bone Work.	*1,324*	*12*	*66*	*119*	*161*	*102*	*137*	*148*	*223*	*269*	*75*	*10*	*3*
Adults (21 years of age and over):													
Males, ...	842	3	7	16	21	33	77	118	212	268	74	10	3
Females, ...	142	–	7	44	35	14	31	6	3	1	1	–	–
Young persons (under 21 years of age), .	340	9	52	59	105	55	29	24	7	–	–	–	–
Jewelry.	*8,230*	*71*	*366*	*509*	*589*	*703*	*787*	*601*	*1,027*	*1,224*	*1,417*	*648*	*344*
Adults (21 years of age and over):													
Males, ...	4,819	11	49	69	110	193	271	253	626	1,003	1,276	625	333
Females, ...	2,156	29	70	146	276	293	367	277	327	208	135	17	11
Young persons (under 21 years of age), .	1,305	31	247	294	203	217	149	71	74	13	6	–	–
Jewelry and Instrument Cases.	*471*	*3*	*73*	*67*	*121*	*54*	*42*	*28*	*17*	*23*	*29*	*10*	*4*
Adults (21 years of age and over):													
Males, ...	98	–	3	6	1	7	8	9	8	15	27	10	4
Females, ...	230	3	18	37	84	34	23	17	6	6	2	–	–
Young persons (under 21 years of age), .	143	–	52	24	36	13	11	2	3	2	–	–	–

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Kaolin and Ground Earths.	*47*	–	–	–	–	–	*3*	*14*	*15*	*11*	*4*	–	–
Adults (21 years of age and over):													
Males,	47	–	–	–	–	–	3	14	15	11	4	–	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–
Lamps and Reflectors.	*334*	*1*	*19*	*12*	*31*	*17*	*18*	*36*	*36*	*72*	*79*	*9*	*4*
Adults (21 years of age and over):													
Males,	237	–	–	–	–	–	7	32	35	71	79	9	4
Females,	13	–	–	–	–	2	6	3	1	1	–	–	–
Young persons (under 21 years of age),	84	1	19	12	31	15	5	1	–	–	–	–	–
Lasts.	*619*	–	*6*	*6*	*12*	*13*	*12*	*42*	*44*	*110*	*212*	*99*	*63*
Adults (21 years of age and over):													
Males,	590	–	4	1	11	5	11	37	42	106	211	99	63
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	29	–	2	5	1	8	1	5	2	4	1	–	–
Leather Goods.	*711*	*7*	*60*	*45*	*103*	*99*	*69*	*61*	*121*	*69*	*61*	*11*	*5*
Adults (21 years of age and over):													
Males,	313	3	–	9	18	14	19	32	82	63	57	11	5
Females,	255	1	11	12	62	64	43	23	30	5	4	–	–
Young persons (under 21 years of age),	143	3	49	24	23	21	7	6	9	1	–	–	–

Leather: Tanned, Curried, and Finished	*11,060*	*61*	*136*	*187*	*488*	*782*	*1,110*	*1,746*	*2,830*	*1,921*	*1,497*	*219*	*83*
Adults (21 years of age and over):													
Males,	10,623	50	63	103	377	723	1,078	1,714	2,803	1,914	1,496	219	83
Females,	133	–	20	35	33	22	10	6	4	2	1	–	–
Young persons (under 21 years of age),	304	11	53	49	78	37	22	26	23	5	–	–	–
Lime.	*419*	–	*1*	–	–	–	–	*222*	*92*	*80*	*24*	–	–
Adults (21 years of age and over):													
Males,	419	–	1	–	–	–	–	222	92	80	24	–	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–
Linen Goods.	*1,811*	*11*	*173*	*261*	*457*	*236*	*163*	*178*	*157*	*86*	*70*	*10*	*9*
Adults (21 years of age and over):													
Males,	617	2	7	17	35	42	72	130	137	86	70	10	9
Females,	659	4	21	108	258	144	70	36	18	–	–	–	–
Young persons (under 21 years of age),	535	5	145	136	164	50	21	12	2	–	–	–	–
Liquors, Distilled	*46*	–	–	–	–	–	–	*3*	*3*	*22*	*14*	*2*	*2*
Adults (21 years of age and over):													
Males,	46	–	–	–	–	–	–	3	3	22	14	2	2
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–
Liquors, Malt	*1,879*	*3*	*1*	*3*	*9*	–	*2*	*26*	*33*	*371*	*1,130*	*250*	*51*
Adults (21 years of age and over):													
Males,	1,879	3	1	3	9	–	2	26	33	371	1,130	250	51
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Lithographing and Engraving.	*1,044*	*2*	*124*	*88*	*132*	*52*	*46*	*52*	*79*	*119*	*137*	*100*	*113*
Adults (21 years of age and over):													
Males,	608	1	3	4	7	6	13	40	72	112	137	100	113
Females,	108	–	14	21	30	17	11	8	5	2	–	–	–
Young persons (under 21 years of age),	328	1	107	63	95	29	22	4	2	5	–	–	–
Looking-glass and Picture Frames.	*278*	*3*	*15*	*32*	*25*	*7*	*8*	*15*	*24*	*45*	*66*	*19*	*19*
Adults (21 years of age and over):													
Males,	193	–	3	14	8	3	4	8	21	40	61	13	18
Females,	50	2	4	7	10	2	3	5	2	5	4	5	1
Young persons (under 21 years of age),	35	1	8	11	7	2	1	2	1	–	1	1	–
Lumber and Timber Products.	*1,309*	–	*5*	*9*	*19*	*62*	*148*	*289*	*360*	*222*	*151*	*29*	*15*
Adults (21 years of age and over):													
Males,	1,237	–	–	1	–	47	130	286	356	222	151	29	15
Females,	30	–	1	6	5	8	9	–	1	–	–	–	–
Young persons (under 21 years of age),	42	–	4	2	14	7	9	3	3	–	–	–	–
Lumber, Planing Mill Products, including Sash, Doors and Blinds.	*2,528*	*7*	*12*	*29*	*49*	*43*	*94*	*236*	*287*	*481*	*909*	*344*	*37*
Adults (21 years of age and over):													
Males,	2,416	6	1	6	13	28	87	218	287	480	909	344	37
Females,	9	–	1	3	1	3	–	1	–	–	–	–	–
Young persons (under 21 years of age),	103	1	10	20	35	12	7	17	–	1	–	–	–

Marble and Stone Work.	*4,359*	*2*	*24*	*36*	*63*	*96*	*152*	*575*	*668*	*767*	*1,326*	*610*	*40*
Adults (21 years of age and over):													
Males,	4,209	1	8	9	19	46	150	571	667	765	1,323	610	40
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	150	1	16	27	44	50	2	4	1	2	3	–	–
Mattresses and Spring Beds.	*630*	*1*	*12*	*36*	*65*	*56*	*66*	*90*	*59*	*145*	*61*	*22*	*18*
Adults (21 years of age and over):													
Males,	398	–	2	8	26	13	27	57	45	123	59	22	18
Females,	152	–	1	8	14	29	34	27	15	22	2	–	–
Young persons (under 21 years of age),	80	1	9	19	25	14	5	6	1	–	–	–	–
Millinery and Lace Goods.	*3,456*	*38*	*171*	*217*	*387*	*348*	*355*	*419*	*556*	*425*	*363*	*120*	*57*
Adults (21 years of age and over):													
Males,	941	2	13	16	28	25	18	115	226	181	199	78	40
Females,	2,144	22	48	116	239	294	325	303	330	244	164	42	17
Young persons (under 21 years of age),	371	14	110	85	120	29	12	1	–	–	–	–	–
Mineral and Soda Waters.	*432*	–	*3*	*5*	*13*	*14*	*15*	*63*	*63*	*174*	*69*	*8*	*5*
Adults (21 years of age and over):													
Males,	390	–	1	3	1	7	14	53	59	172	67	8	5
Females,	6	–	–	–	–	1	–	–	3	–	2	–	–
Young persons (under 21 years of age),	36	–	2	2	12	6	1	10	1	2	–	–	–
Mirrors.	*78*	–	*2*	*6*	*4*	*3*	*3*	*5*	*1*	*19*	*32*	*3*	–
Adults (21 years of age and over):													
Males,	61	–	–	–	1	–	2	5	–	18	32	3	–
Females,	1	–	–	–	–	1	–	–	–	–	–	–	–
Young persons (under 21 years of age),	16	–	2	6	3	2	1	–	1	1	–	–	–

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Models and Patterns, not including Paper Patterns.	*304*	*1*	*11*	*21*	*20*	*18*	*11*	*12*	*30*	*19*	*88*	*67*	*6*
Adults (21 years of age and over):													
Males,	272	1	9	11	13	14	8	10	27	18	88	67	6
Females,	13	–	1	5	1	2	1	–	2	1	–	–	–
Young persons (under 21 years of age),	19	–	1	5	6	2	2	2	1	–	–	–	–
Monuments and Tombstones.	*1,904*	*3*	*16*	*41*	*50*	*54*	*21*	*53*	*65*	*193*	*1,135*	*125*	*148*
Adults (21 years of age and over):													
Males,	1,805	–	8	23	31	33	15	43	61	190	1,135	125	141
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	99	3	8	18	19	21	6	10	4	3	–	–	7
Mucilage and Paste.	*67*	*1*	–	–	*6*	*3*	*3*	*2*	*16*	*16*	*11*	*5*	*4*
Adults (21 years of age and over):													
Males,	59	1	–	–	–	2	3	2	15	16	11	5	4
Females,	8	–	–	–	6	1	–	–	1	–	–	–	–
Young persons (under 21 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–
Musical Instruments and Materials, not Specified.	*131*	–	*12*	*14*	*7*	*7*	*12*	*5*	*15*	*21*	*31*	*6*	*1*
Adults (21 years of age and over):													
Males,	101	–	1	2	5	3	12	4	15	21	31	6	1
Females,	7	–	1	2	1	2	–	1	–	–	–	–	–
Young persons (under 21 years of age),	23	–	10	10	1	2	–	–	–	–	–	–	–

Musical Instruments, Organs	*312*	*6*	*7*	*14*	*8*	*18*	*11*	*10*	*28*	*56*	*102*	*31*	*21*
Adults (21 years of age and over):													
Males,	253	1	–	–	–	1	7	9	27	54	102	31	21
Females,	16	–	–	6	2	7	–	–	1	–	–	–	–
Young persons (under 21 years of age),	43	5	7	8	6	10	4	1	–	2	–	–	–
Musical Instruments, Pianos	*2,249*	*6*	*67*	*83*	*127*	*102*	*77*	*157*	*200*	*407*	*726*	*207*	*110*
Adults (21 years of age and over):													
Males,	1,947	2	17	27	51	57	55	110	186	399	726	207	110
Females,	39	–	9	5	9	9	3	1	1	2	–	–	–
Young persons (under 21 years of age),	263	4	41	51	67	36	19	26	13	6	–	–	–
Musical Instruments (Piano and Organ Materials).	*1,691*	*1*	*111*	*135*	*157*	*126*	*137*	*176*	*221*	*335*	*228*	*44*	*20*
Adults (21 years of age and over):													
Males,	1,066	–	2	3	17	31	73	135	196	317	228	44	20
Females,	138	–	–	6	49	51	21	9	2	–	–	–	–
Young persons (under 21 years of age),	487	1	109	126	91	44	43	32	23	18	–	–	–
Oil, not elsewhere Specified.	*155*	–	*4*	*2*	*8*	*3*	*6*	*10*	*43*	*54*	*24*	*1*	–
Adults (21 years of age and over):													
Males,	129	–	–	–	1	–	–	8	41	54	24	1	–
Females,	21	–	3	2	6	2	5	2	1	–	–	–	–
Young persons (under 21 years of age),	5	–	1	–	1	1	1	–	1	–	–	–	–
Paints.	*476*	–	*12*	*10*	*22*	*9*	*22*	*54*	*139*	*123*	*69*	*9*	*7*
Adults (21 years of age and over):													
Males,	436	–	5	2	7	5	19	52	139	122	69	9	7
Females,	30	–	4	6	11	3	3	2	–	1	–	–	–
Young persons (under 21 years of age),	10	–	3	2	4	1	–	–	–	–	–	–	–

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES—1908—Continued.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Paper and Wood Pulp.	*13,218*	*137*	*310*	*797*	*1,917*	*1,360*	*869*	*2,234*	*2,502*	*1,533*	*1,184*	*299*	*76*
Adults (21 years of age and over):													
Males,	8,306	7	39	21	145	209	433	1,979	2,411	1,510	1,177	299	76
Females,	3,842	120	243	562	1,468	894	362	122	48	17	6	-	-
Young persons (under 21 years of age),	1,070	10	28	214	304	257	74	133	43	6	1	-	-
Paper Goods, not elsewhere Specified.	*3,383*	*22*	*241*	*315*	*429*	*430*	*279*	*341*	*427*	*417*	*370*	*82*	*40*
Adults (21 years of age and over):													
Males,	1,498	3	6	8	21	50	80	204	289	353	363	82	39
Females,	1,063	6	65	131	222	259	143	86	94	49	7	-	1
Young persons (under 21 years of age),	822	13	170	176	186	111	56	51	44	15	-	-	-
Patent Medicines and Compounds.	*1,302*	*27*	*161*	*152*	*153*	*154*	*99*	*92*	*124*	*165*	*123*	*25*	*27*
Adults (21 years of age and over):													
Males,	544	6	12	17	21	32	44	46	80	129	110	23	24
Females,	630	21	110	109	104	105	46	42	39	36	13	2	3
Young persons (under 21 years of age),	128	-	39	26	28	17	9	4	5	-	-	-	-
Photographic Materials.	*126*	-	*16*	*23*	*22*	*10*	*5*	*10*	*8*	*13*	*14*	*5*	-
Adults (21 years of age and over):													
Males,	55	-	-	-	7	3	3	6	6	11	14	5	-
Females,	37	-	2	13	10	6	1	2	1	2	-	-	-
Young persons (under 21 years of age),	34	-	14	10	5	1	1	2	1	-	-	-	-

Pickles, Preserves and Sauces.	*139*	–	*17*	*23*	*20*	*7*	*3*	*12*	*10*	*25*	*12*	*5*	*5*
Adults (21 years of age and over):													
Males,	74	–	1	–	–	3	1	12	10	25	12	5	5
Females,	49	–	7	20	16	4	2	–	–	–	–	–	–
Young persons (under 21 years of age),	16	–	9	3	4	–	–	–	–	–	–	–	–
Plated Ware.	*171*	–	*1*	*5*	*8*	*7*	*2*	*9*	*10*	*24*	*69*	*31*	*5*
Adults (21 years of age and over):													
Males,	140	–	–	1	2	–	–	6	7	19	69	31	5
Females,	23	–	–	4	3	6	1	3	3	3	–	–	–
Young persons (under 21 years of age),	8	–	1	–	3	1	1	–	–	2	–	–	–
Plumbers' Supplies.	*351*	*2*	*6*	*7*	*17*	*9*	*15*	*45*	*57*	*80*	*94*	*16*	*3*
Adults (21 years of age and over):													
Males,	335	–	1	5	11	9	14	45	57	80	94	16	3
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	16	2	5	2	6	–	1	–	–	–	–	–	–
Pocketbooks.	*458*	*11*	*58*	*27*	*103*	*102*	*36*	*21*	*32*	*28*	*31*	*7*	*2*
Adults (21 years of age and over):													
Males,	122	1	6	2	2	2	2	15	25	27	31	7	2
Females,	334	10	52	23	101	100	34	6	7	1	–	–	–
Young persons (under 21 years of age),	2	–	–	2	–	–	–	–	–	–	–	–	–
Pottery, Terra Cotta, and Fire Clay Products.	*530*	–	*15*	*23*	*23*	*16*	*34*	*72*	*148*	*106*	*73*	*11*	*9*
Adults (21 years of age and over):													
Males,	440	–	5	2	7	3	21	62	143	105	72	11	9
Females,	25	–	2	5	6	2	3	2	3	1	1	–	–
Young persons (under 21 years of age),	65	–	8	16	10	11	10	8	2	–	–	–	–

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Printing and Publishing, Book and Job	*3,907*	*24*	*241*	*177*	*347*	*361*	*272*	*254*	*418*	*524*	*802*	*338*	*149*
Adults (21 years of age and over):													
Males,	2,071	2	17	18	32	55	61	104	229	362	724	319	148
Females,	1,202	5	33	46	172	224	175	127	172	150	78	19	1
Young persons (under 21 years of age),	634	17	191	113	143	82	36	23	17	12	–	–	–
Refrigerators.	*108*	–	–	–	*1*	–	*4*	*7*	*11*	*27*	*34*	*24*	–
Adults (21 years of age and over):													
Males,	107	–	–	–	–	–	4	7	11	27	34	24	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	1	–	–	–	1	–	–	–	–	–	–	–	–
Regalia and Society Banners and Emblems.	*78*	–	*2*	*7*	*28*	*17*	*5*	*6*	*3*	*6*	*3*	*1*	–
Adults (21 years of age and over):													
Males,	7	–	–	–	–	–	–	–	2	2	2	1	–
Females,	64	–	–	5	28	14	5	6	1	4	1	–	–
Young persons (under 21 years of age),	7	–	2	2	–	3	–	–	–	–	–	–	–
Roofing Materials.	*172*	–	–	–	–	–	–	*1*	*77*	*53*	*19*	*18*	*4*
Adults (21 years of age and over):													
Males,	172	–	–	–	–	–	–	1	77	53	19	18	4
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–

Rubber and Elastic Goods.	*7,518*	*45*	*326*	*529*	*573*	*692*	*1,028*	*1,133*	*1,124*	*970*	*801*	*221*	*78*
Adults (21 years of age and over):													
Males,	4,611	15	7	37	100	203	611	897	864	838	746	216	77
Females,	1,796	6	79	190	262	339	317	189	231	123	54	5	1
Young persons (under 21 years of age),	1,111	22	240	302	211	150	100	47	29	9	1	–	–
Saddlery and Harness.	*341*	–	*4*	*7*	*13*	*14*	*10*	*28*	*48*	*123*	*89*	*5*	–
Adults (21 years of age and over):													
Males,	300	–	2	3	8	7	3	22	39	122	89	5	–
Females,	17	–	–	–	–	2	3	4	8	–	–	–	–
Young persons (under 21 years of age),	24	–	2	4	5	5	4	2	1	1	–	–	–
Sausage.	*142*	–	–	*1*	–	*2*	*7*	*5*	*40*	*49*	*30*	*7*	*1*
Adults (21 years of age and over):													
Males,	139	–	–	–	–	–	7	5	40	49	30	7	1
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	3	–	–	1	–	2	–	–	–	–	–	–	–
Scales and Balances.	*141*	–	*7*	*2*	*2*	*1*	*3*	*7*	*16*	*30*	*60*	*10*	*3*
Adults (21 years of age and over):													
Males,	128	–	–	–	2	–	1	7	15	30	60	10	3
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	13	–	7	2	–	1	2	–	1	–	–	–	–
Screws, Machine	*606*	*1*	*37*	*41*	*33*	*43*	*61*	*46*	*116*	*106*	*107*	*13*	*2*
Adults (21 years of age and over):													
Males,	437	–	2	2	4	20	44	33	109	102	106	13	2
Females,	7	–	1	1	1	–	–	–	3	1	–	–	–
Young persons (under 21 years of age),	162	1	34	38	28	23	17	13	4	3	1	–	–

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Shipbuilding, Wooden, including Boat Building.	*802*	*21*	*17*	*5*	*9*	*28*	*6*	*15*	*59*	*119*	*417*	*98*	*8*
Adults (21 years of age and over):													
Males,	796	21	15	3	7	28	6	15	59	119	417	98	8
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	6	–	2	2	2	–	–	–	–	–	–	–	–
Shirts.	*2,025*	*71*	*259*	*188*	*233*	*283*	*270*	*211*	*249*	*113*	*135*	*13*	–
Adults (21 years of age and over):													
Males,	350	3	7	4	14	19	13	16	58	76	127	13	–
Females,	1,450	53	164	148	194	242	237	186	185	34	7	–	–
Young persons (under 21 years of age),	225	15	88	36	25	22	20	9	6	3	1	–	–
Shoddy.	*324*	*6*	*17*	*9*	*24*	*41*	*78*	*45*	*50*	*21*	*25*	*5*	*3*
Adults (21 years of age and over):													
Males,	274	3	2	1	8	38	76	44	49	20	25	5	3
Females,	42	3	15	6	12	1	2	1	1	1	–	–	–
Young persons (under 21 years of age),	8	–	–	2	4	2	–	–	–	–	–	–	–
Show Cases.	*44*	–	–	–	–	–	–	–	–	*8*	*33*	*3*	–
Adults (21 years of age and over):													
Males,	43	–	–	–	–	–	–	–	–	7	33	3	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	1	–	–	–	–	–	–	–	–	1	–	–	–

Silk and Silk Goods.	*3,804*	*83*	*307*	*413*	*705*	*420*	*394*	*508*	*520*	*325*	*152*	*22*	*5*
Adults (21 years of age and over):													
Males,	920	8	13	5	3	42	78	128	214	260	142	22	5
Females,	1,639	9	104	147	289	220	251	280	269	60	10	–	–
Young persons (under 21 years of age),	1,245	16	190	261	413	158	65	100	37	5	–	–	–
Silversmithing and Silverware.	*2,312*	*3*	*121*	*83*	*189*	*105*	*134*	*200*	*225*	*443*	*544*	*149*	*116*
Adults (21 years of age and over):													
Males,	1,682	1	5	8	24	26	84	140	192	422	515	149	116
Females,	299	–	3	15	64	59	42	47	28	13	28	–	–
Young persons (under 21 years of age),	331	2	113	60	101	20	8	13	5	8	1	–	–
Slaughtering and Meat Packing (Wholesale).	*2,795*	–	*32*	*46*	*63*	*95*	*273*	*727*	*759*	*443*	*304*	*35*	*18*
Adults (21 years of age and over):													
Males,	2,524	–	1	1	21	55	198	698	750	443	304	35	18
Females,	8	–	–	3	–	1	4	–	–	–	–	–	–
Young persons (under 21 years of age),	263	–	31	42	42	39	71	29	9	–	–	–	–
Soap.	*608*	*8*	*82*	*43*	*37*	*20*	*22*	*83*	*119*	*99*	*72*	*17*	*6*
Adults (21 years of age and over):													
Males,	411	1	–	–	3	4	11	79	119	99	72	17	6
Females,	36	1	4	6	9	10	4	2	–	–	–	–	–
Young persons (under 21 years of age),	161	6	78	37	25	6	7	2	–	–	–	–	–
Sporting Goods.	*1,009*	*15*	*64*	*104*	*78*	*67*	*57*	*115*	*183*	*176*	*132*	*10*	*8*
Adults (21 years of age and over):													
Males,	631	–	6	30	7	21	29	76	156	159	129	10	8
Females,	239	11	33	55	36	30	13	23	19	16	3	–	–
Young persons (under 21 years of age),	139	4	25	19	35	16	15	16	8	1	–	–	–

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Stamped Ware.	*861*	*7*	*118*	*111*	*90*	*62*	*37*	*94*	*76*	*115*	*111*	*25*	*15*
Adults (21 years of age and over):													
Males,	498	–	3	18	16	26	24	80	70	110	111	25	15
Females,	145	–	22	38	40	22	8	5	5	5	–	–	–
Young persons (under 21 years of age),	218	7	93	55	34	14	5	9	1	–	–	–	–
Stationery Goods, not elsewhere Specified.	*667*	*7*	*86*	*49*	*38*	*78*	*82*	*61*	*128*	*68*	*47*	*17*	*6*
Adults (21 years of age and over):													
Males,	238	–	19	10	14	24	25	21	43	35	24	17	6
Females,	368	–	39	26	17	51	55	40	85	32	23	–	–
Young persons (under 21 years of age),	61	7	28	13	7	3	2	–	–	1	–	–	–
Statuary and Art Goods.	*157*	–	*1*	*3*	*5*	*3*	*9*	*8*	*20*	*22*	*38*	*37*	*11*
Adults (21 years of age and over):													
Males,	147	–	1	2	–	2	8	8	18	22	38	37	11
Females,	1	–	–	–	1	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	9	–	–	1	4	1	1	–	2	–	–	–	–
Steam Fittings and Heating Apparatus.	*1,832*	*2*	*11*	*14*	*33*	*35*	*204*	*205*	*285*	*343*	*570*	*96*	*34*
Adults (21 years of age and over):													
Males,	1,747	–	2	12	10	22	191	194	278	339	569	96	34
Females,	14	2	6	2	3	1	–	–	–	–	–	–	–
Young persons (under 21 years of age),	71	–	3	–	20	12	13	11	7	4	1	–	–

Steam Packing.	*63*	–	*1*	–	*4*	*1*	*4*	*7*	*10*	*18*	*15*	*2*	*1*
Adults (21 years of age and over):													
Males,	61	–	–	–	3	1	4	7	10	18	15	2	1
Females,	1	–	–	–	1	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	1	–	1	–	–	–	–	–	–	–	–	–	–
Stencils and Brands.	*22*	–	–	*3*	*4*	*2*	–	–	*1*	*4*	*5*	*2*	*1*
Adults (21 years of age and over):													
Males,	19	–	–	2	3	1	–	–	1	4	5	2	1
Females,	1	–	–	1	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	2	–	–	–	1	1	–	–	–	–	–	–	–
Stereotyping and Electrotyping.	*238*	*7*	*14*	*13*	*12*	*11*	*9*	*9*	*12*	*44*	*43*	*48*	*16*
Adults (21 years of age and over):													
Males,	192	–	6	7	5	5	8	6	8	42	41	48	16
Females,	10	–	–	–	1	1	–	1	3	2	2	–	–
Young persons (under 21 years of age),	36	7	8	6	6	5	1	2	1	–	–	–	–
Stoves and Furnaces, not including Gas and Oil Stoves.	*1,511*	–	*4*	*1*	*13*	*20*	*51*	*94*	*241*	*322*	*318*	*241*	*206*
Adults (21 years of age and over):													
Males,	1,465	–	4	–	5	10	39	84	237	321	318	241	206
Females,	4	–	–	–	–	2	–	2	–	–	–	–	–
Young persons (under 21 years of age),	42	–	–	1	8	8	12	8	4	1	–	–	–
Structural Ironwork.	*1,455*	–	*9*	*9*	*19*	*21*	*24*	*175*	*226*	*379*	*424*	*125*	*44*
Adults (21 years of age and over):													
Males,	1,416	–	4	2	15	16	18	172	223	376	421	125	44
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	39	–	5	7	4	5	6	3	3	3	3	–	–

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Surgical Appliances.	*122*	*1*	*29*	*26*	*10*	*7*	*4*	*5*	*6*	*9*	*16*	*8*	*1*
Adults (21 years of age and over):													
Males,	49	–	3	2	1	2	2	3	3	8	16	8	1
Females,	64	–	22	23	8	4	2	1	3	1	–	–	–
Young persons (under 21 years of age),	9	1	4	1	1	1	–	1	–	–	–	–	–
Tinware.	*711*	*39*	*60*	*56*	*60*	*44*	*61*	*56*	*115*	*90*	*82*	*34*	*14*
Adults (21 years of age and over):													
Males,	588	32	27	30	37	36	48	48	111	89	82	34	14
Females,	85	7	17	13	18	5	13	7	4	1	–	–	–
Young persons (under 21 years of age),	38	–	16	13	5	3	–	1	–	–	–	–	–
Tobacco, Cigars, and Cigarettes.	*3,912*	*51*	*156*	*150*	*236*	*347*	*184*	*103*	*179*	*378*	*1,023*	*729*	*376*
Adults (21 years of age and over):													
Males,	2,623	21	22	29	28	23	31	38	109	323	936	696	367
Females,	971	16	39	64	144	261	136	62	68	53	86	33	9
Young persons (under 21 years of age),	318	14	95	57	64	63	17	3	2	2	1	–	–
Tools, not elsewhere Specified.	*4,391*	*7*	*98*	*123*	*168*	*197*	*290*	*460*	*800*	*1,099*	*888*	*175*	*86*
Adults (21 years of age and over):													
Males,	3,726	4	12	37	62	83	212	364	738	1,071	883	174	86
Females,	179	–	29	28	28	22	17	26	14	14	1	–	–
Young persons (under 21 years of age),	486	3	57	58	78	92	61	70	48	14	4	1	–

Toys and Games.	*871*	*6*	*102*	*135*	*113*	*92*	*125*	*103*	*87*	*57*	*29*	*16*	*6*
Adults (21 years of age and over):													
Males,	481	5	16	12	47	46	91	84	74	55	29	16	6
Females,	194	1	5	43	41	40	30	19	13	2	–	–	–
Young persons (under 21 years of age),	196	–	81	80	25	6	4	–	–	–	–	–	–
Trunks and Valises.	*413*	*15*	*33*	*41*	*37*	*34*	*36*	*25*	*48*	*68*	*67*	*6*	*3*
Adults (21 years of age and over):													
Males,	266	2	6	14	19	14	16	16	38	65	67	6	3
Females,	71	1	7	9	10	13	17	6	6	2	–	–	–
Young persons (under 21 years of age),	76	12	20	18	8	7	3	3	4	1	–	–	–
Upholstering Materials.	*116*	–	–	*6*	*16*	*1*	*3*	*32*	*28*	*18*	*11*	*1*	–
Adults (21 years of age and over):													
Males,	94	–	–	–	1	1	3	32	27	18	11	1	–
Females,	18	–	–	2	15	–	–	–	1	–	–	–	–
Young persons (under 21 years of age),	4	–	–	4	–	–	–	–	–	–	–	–	–
Varnishes.	*68*	–	–	*3*	*9*	*1*	*1*	*6*	*7*	*13*	*9*	*13*	*6*
Adults (21 years of age and over):													
Males,	59	–	–	2	5	1	–	4	7	13	8	13	6
Females,	8	–	–	–	4	–	1	2	–	–	1	–	–
Young persons (under 21 years of age),	1	–	–	1	–	–	–	–	–	–	–	–	–
Vinegar and Cider.	*159*	–	–	–	–	*3*	*1*	*9*	*25*	*97*	*20*	*4*	–
Adults (21 years of age and over):													
Males,	156	–	–	–	–	3	1	9	22	97	20	4	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	3	–	–	–	–	–	–	–	3	–	–	–	–

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1908 — Continued.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Whips.	*987*	*34*	*65*	*60*	*77*	*78*	*106*	*155*	*189*	*140*	*64*	*14*	*5*
Adults (21 years of age and over):													
Males,	617	3	2	6	11	21	63	121	172	136	63	14	5
Females,	292	25	37	41	57	46	34	30	17	4	1	-	-
Young persons (under 21 years of age),	78	6	26	13	9	11	9	4	-	-	-	-	-
Window Shades and Fixtures.	*57*	-	*6*	-	*7*	*4*	*1*	*1*	*8*	*8*	*13*	*6*	*3*
Adults (21 years of age and over):													
Males,	40	-	-	-	-	2	-	1	7	8	13	6	3
Females,	5	-	2	-	1	1	-	-	1	-	-	-	-
Young persons (under 21 years of age),	12	-	4	-	6	1	1	-	-	-	-	-	-
Wire.	*717*	-	*20*	*39*	*27*	*57*	*31*	*123*	*99*	*145*	*138*	*27*	*11*
Adults (21 years of age and over):													
Males,	629	-	2	19	15	42	20	114	96	145	138	27	11
Females,	29	-	13	2	3	5	2	3	1	-	-	-	-
Young persons (under 21 years of age),	59	-	5	18	9	10	9	6	2	-	-	-	-
Wirework, including Wire Rope and Cable.	*2,505*	*43*	*215*	*168*	*264*	*342*	*314*	*212*	*257*	*281*	*281*	*66*	*62*
Adults (21 years of age and over):													
Males,	1,618	19	48	42	92	179	213	164	201	259	275	64	62
Females,	460	10	87	45	70	70	71	32	49	19	5	2	-
Young persons (under 21 years of age),	427	14	80	81	102	93	30	16	7	3	1	-	-

Wood, Turned and Carved	*1,270*	*3*	*64*	*143*	*290*	*256*	*108*	*103*	*115*	*116*	*53*	*17*	*2*
Adults (21 years of age and over):													
Males,	1,109	1	4	102	253	241	105	101	114	116	53	17	2
Females,	25	2	8	2	8	1	2	2	–	–	–	–	–
Young persons (under 21 years of age),	136	–	52	39	29	14	1	–	1	–	–	–	–
Woodenware, not elsewhere Specified.	*244*	*1*	*4*	*3*	*9*	*17*	*25*	*59*	*53*	*42*	*26*	*5*	–
Adults (21 years of age and over):													
Males,	223	–	4	1	3	14	19	56	53	42	26	5	–
Females,	1	–	–	–	1	–	–	–	–	–	–	–	–
Young persons (under 21 years of age),	20	1	–	2	5	3	6	3	–	–	–	–	–
Wool Scouring.	*386*	*3*	*4*	*8*	*13*	*13*	*5*	*95*	*103*	*42*	*91*	*5*	*4*
Adults (21 years of age and over):													
Males,	365	3	2	3	3	10	4	95	103	42	91	5	4
Females,	11	–	2	5	2	1	1	–	–	–	–	–	–
Young persons (under 21 years of age),	10	–	–	–	8	2	–	–	–	–	–	–	–
Woolen Goods.	*19,376*	*219*	*896*	*1,547*	*2,247*	*2,692*	*2,630*	*2,396*	*3,280*	*2,177*	*967*	*193*	*132*
Adults (21 years of age and over):													
Males,	11,643	88	187	287	810	1,568	1,671	1,677	2,311	1,816	905	191	132
Females,	5,426	91	259	608	857	851	808	638	908	342	62	2	–
Young persons (under 21 years of age),	2,307	40	450	652	580	273	151	81	61	19	–	–	–
Worsted Goods.	*31,977*	*28*	*721*	*3,076*	*5,389*	*4,814*	*4,720*	*3,010*	*4,015*	*3,562*	*2,225*	*290*	*127*
Adults (21 years of age and over):													
Males,	14,267	11	26	616	1,027	1,398	2,014	1,665	2,375	2,686	2,040	282	127
Females,	10,703	7	121	677	2,118	2,307	1,996	1,057	1,445	796	171	8	–
Young persons (under 21 years of age),	7,007	10	574	1,783	2,244	1,109	710	288	195	80	14	–	–

TABLE V. CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1908 — Concluded.

Industries and Sex.	Total Number of Wage-earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
All Other Industries.	*34,946*	*119*	*1,518*	*2,331*	*2,738*	*2,324*	*3,030*	*3,972*	*5,754*	*5,579*	*5,490*	*1,487*	*604*
Adults (21 years of age and over):													
Males,	24,393	20	196	234	595	761	1,680	2,911	5,081	5,385	5,444	1,482	604
Females,	5,854	42	375	940	1,172	1,009	973	792	402	116	30	3	-
Young persons (under 21 years of age),	4,699	57	947	1,157	971	554	377	269	271	78	16	2	-

TABLE VI. WORKING TIME AND PROPORTION OF BUSINESS DONE.

A. THE STATE: BY INDUSTRIES.

Industries.	Number of Establishments	Average Number of Days in Operation	Average Proportion of Business Done
THE STATE.	**6,044**	**275.04**	**61.40**
Agricultural implements,	5	278.51	67.60
Automobile bodies and parts,	14	296.63	53.93
Automobiles,	13	302.23	55.08
Awnings, tents, and sails,	34	283.13	52.76
Baskets, and rattan and willow ware,	6	287.15	60.00
Belting and hose, leather	10	293.07	56.40
Belting and hose, linen	7	279.66	60.57
Billiard tables and materials,	6	306.33	57.00
Blacking,	32	305.22	56.06
Bookbinding and blank book making,	39	289.84	66.28
Boot and shoe cut stock,	201	295.57	66.22
Boot and shoe findings,	113	287.53	58.30
Boots and shoes,	413	279.45	64.03
Boots and shoes, rubber	7	241.22	58.86
Boxes, cigar	5	256.22	73.60
Boxes, fancy and paper	79	281.10	69.35
Boxes, wooden packing	94	275.66	68.29
Brass castings and brass finishing,	54	290.90	55.24
Brassware,	13	294.70	61.31
Bread and other bakery products,	258	296.04	61.28
Brick and tile,	49	148.46	56.76
Brooms and brushes,	38	293.31	59.32
Butter,	14	303.41	50.93
Buttons,	10	279.75	60.20
Canning and preserving fish,	23	263.28	57.78
Carpets and rugs, other than rag,	9	260.99	66.00
Carpets, rag	8	295.06	67.50
Carriage and wagon materials,	13	267.65	56.92
Carriages and sleds, children's	6	239.72	68.00
Carriages and wagons,	83	296.98	56.57
Cars and general shop construction and repairs by steam railroad companies,	12	270.81	76.67
Chemicals,	13	293.06	63.00
Cleansing and polishing preparations,	10	294.41	43.20
Clothing, men's	148	269.85	62.82
Clothing, women's	128	283.40	66.70
Coffee and spice roasting and grinding,	10	302.95	69.90
Coffins, burial cases, and undertakers' goods,	7	299.63	82.57
Combs,	22	264.54	61.50
Confectionery,	83	271.93	56.84
Cooperage,	27	279.85	57.89
Coppersmithing and sheet iron working,	79	301.71	55.46
Cordage and twine,	18	289.37	68.83
Corsets,	7	285.44	85.14
Cotton goods,	154	269.62	75.92
Cotton small wares,	23	283.91	71.04
Cotton waste,	6	301.95	75.17
Cutlery and edge tools,	33	275.94	61.48
Druggists' preparations,	9	296.05	48.44
Dyeing and finishing textiles,	39	270.04	61.08
Dyestuffs and extracts,	12	288.37	55.00

TABLE VI. WORKING TIME AND PROPORTION OF BUSINESS DONE — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Average Number of Days in Operation	Average Proportion of Business Done
Electrical machinery, apparatus, and supplies,	62	256.15	53.11
Electroplating,	15	296.45	51.27
Emery wheels,	9	239.21	48.22
Engraving and diesinking,	9	304.67	62.78
Fancy articles, not elsewhere specified,	17	288.95	55.53
Felt goods,	9	240.06	59.78
Files,	4	226.00	50.00
Firearms,	6	246.09	63.67
Flavoring extracts,	12	304.65	51.00
Flour and grist mill products,	38	290.65	59.87
Food preparations,	26	254.52	57.04
Foundry and machine shop products,	519	263.62	56.91
Fur goods,	9	294.37	66.11
Furnishing goods, men's	17	291.06	61.47
Furniture,	96	279.33	60.82
Gas and lamp fixtures,	5	295.51	67.00
Glass, cutting, staining, and ornamenting	17	259.64	55.71
Gloves and mittens, leather	4	239.72	50.00
Glue,	13	285.50	71.08
Gold and silver leaf and foil,	4	266.06	69.25
Grease and tallow,	31	306.58	70.13
Hairwork,	3	307.00	55.67
Hand stamps,	9	301.57	60.56
Hardware,	22	271.77	54.50
Hardware, saddlery	3	302.69	47.33
Hats and caps, other than felt, straw and wool,	21	276.54	62.00
Hats, felt	6	265.51	61.67
Hats, straw	12	281.55	66.00
Hosiery and knit goods,	51	287.34	68.76
House furnishing goods, not elsewhere specified,	12	278.70	51.50
Instruments, professional and scientific	11	298.97	57.27
Iron and steel, bolts, nuts, washers, and rivets, not made in rolling mills or steel works,	9	288.55	61.11
Iron and steel forgings,	12	278.69	47.33
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in rolling mills or steel works,	27	274.19	78.04
Ivory and bone work,	16	268.32	62.63
Jewelry,	129	276.32	63.26
Jewelry and instrument cases,	10	301.96	60.00
Kaolin and ground earths,	4	302.46	69.00
Lamps and reflectors,	6	298.37	71.17
Lasts,	22	287.16	66.36
Leather goods,	35	268.97	55.46
Leather, tanned, curried, and finished	121	285.17	56.93
Lime,	7	280.99	74.00
Linen goods,	8	288.64	71.13
Liquors, distilled	7	274.34	68.00
Liquors, malt	38	300.21	57.13
Lithographing and engraving,	9	286.18	64.67
Looking-glass and picture frames,	17	299.80	56.41
Lumber and timber products,	32	264.18	67.22
Lumber, planing mill products, including sash, doors, and blinds,	116	292.38	65.45
Marble and stone work,	65	281.88	56.65
Mattresses and spring beds,	31	283.86	63.81
Millinery and lace goods,	49	268.25	62.33
Mineral and soda waters,	26	300.30	57.19
Mirrors,	4	296.46	59.50

TABLE VI. WORKING TIME AND PROPORTION OF BUSINESS DONE — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Average Number of Days in Operation	Average Proportion of Business Done
Models and patterns, not including paper patterns,	34	292.75	55.56
Monuments and tombstones,	122	276.97	61.30
Mucilage and paste	12	302.95	52.42
Musical instruments and materials, not specified,	11	270.71	61.82
Musical instruments, organs	7	270.85	52.71
Musical instruments, pianos	18	267.17	56.83
Musical instruments (piano and organ materials),	21	255.38	58.00
Oil, not elsewhere specified.	11	305.30	71.00
Paints,	21	292.59	63.76
Paper and wood pulp,	92	253.56	71.76
Paper goods, not elsewhere specified,	30	280.54	68.83
Patent medicines and compounds,	43	294.43	54.12
Photographic materials,	7	293.45	61.00
Pickles, preserves, and sauces,	10	296.56	57.00
Plated ware,	4	246.75	59.50
Plumbers' supplies,	8	284.36	74.25
Pocketbooks,	4	238.57	61.25
Pottery, terra cotta, and fire clay products,	17	270.61	63.88
Printing and publishing, book and job	39	296.25	75.41
Refrigerators,	7	297.48	58.57
Regalia and society banners and emblems,	5	304.22	67.00
Roofing materials,	5	305.47	70.60
Rubber and elastic goods,	49	279.83	71.10
Saddlery and harness,	26	265.39	46.04
Sausage,	20	306.86	67.80
Scales and balances,	7	303.12	50.00
Screws, machine	11	233.95	51.27
Shipbuilding, wooden, including boat building,	36	274.54	51.78
Shirts,	19	262.98	67.21
Shoddy,	16	240.90	44.56
Show cases,	7	295.10	52.57
Silk and silk goods,	21	285.34	65.76
Silversmithing and silverware,	16	280.31	68.81
Slaughtering and meat packing, wholesale	9	307.00	78.44
Soap,	27	286.35	58.11
Sporting goods,	14	300.14	69.79
Stamped ware,	18	292.25	62.44
Stationery goods, not elsewhere specified,	9	297.60	65.78
Statuary and art goods,	10	299.57	58.00
Steam fittings and heating apparatus,	19	264.98	58.79
Steam packing,	6	285.46	51.67
Stencils and brands,	7	296.32	51.86
Stereotyping and electrotyping,	9	303.27	68.33
Stoves and furnaces, not including gas and oil stoves,	11	218.06	64.91
Structural ironwork,	23	273.15	58.22
Surgical appliances,	7	297.71	69.00
Tinware,	14	303.95	69.21
Tobacco, cigars, and cigarettes,	146	278.11	50.50
Tools, not elsewhere specified,	74	243.80	58.23
Toys and games,	8	274.92	66.13
Trunks and valises,	11	283.29	68.64
Upholstering materials,	3	257.96	61.33
Varnishes,	10	288.19	53.50
Vinegar and cider,	7	294.53	53.57
Whips,	19	289.53	69.53

TABLE VI. WORKING TIME AND PROPORTION OF BUSINESS DONE — Continued.

A. THE STATE: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Average Number of Days in Operation	Average Proportion of Business Done
Window shades and fixtures,	6	271.38	58.33
Wire,	5	295.49	75.40
Wirework, including wire rope and cable,	34	269.51	60.65
Wood, turned and carved	40	259.87	57.58
Woodenware, not elsewhere specified,	11	276.72	62.27
Wool scouring,	5	294.46	64.40
Woolen goods,	108	253.92	53.68
Worsted goods,	55	293.36	69.36
All other industries,	195	282.40	61.76

TABLE VI. WORKING TIME AND PROPORTION OF BUSINESS DONE — Continued.

B. THE STATE: BY CITIES AND TOWNS.

Cities and Towns.	Number of Establishments	Average Number of Days in Operation	Average Proportion of Business Done
THE STATE.	**6,044**	**275.04**	**61.40**
Abington,	12	295.97	64.67
Acton,	9	279.31	59.33
Adams,	11	285.19	64.64
Agawam,	3	269.90	85.00
Amesbury,	40	277.37	52.38
Amherst,	11	266.28	64.36
Andover,	7	263.62	69.43
Arlington,	8	288.83	65.63
Ashburnham,	6	271.01	50.33
Athol,	17	264.94	63.47
Attleborough,	80	279.92	66.18
Auburn,	4	194.69	39.25
Ayer,	10	296.26	53.70
Becket,	5	284.39	59.00
Beverly,	38	245.24	59.21
Billerica,	6	275.68	67.00
Boston,	1,683	286.19	59.76
Braintree,	7	297.02	78.14
Bridgewater,	11	256.97	57.55
Brockton,	127	265.35	67.33
Brookline,	5	284.01	63.40
Cambridge,	166	276.88	60.82
Canton,	11	246.49	51.91
Chelmsford,	7	285.51	61.14
Chelsea,	47	270.10	66.51
Cheshire,	4	281.49	61.75
Chester,	5	296.80	55.60
Chicopee,	23	273.26	72.83
Clinton,	11	263.99	64.09
Dalton,	6	273.66	72.50
Danvers,	20	289.54	57.45
Dedham,	8	303.99	33.75
Deerfield,	4	182.98	62.50
Dighton,	4	299.56	62.75
Douglas,	3	273.74	53.33
Dudley,	6	262.25	56.67
Easthampton,	13	294.67	71.62
Easton,	6	252.79	60.67
Erving,	3	264.27	74.67
Everett,	33	280.01	55.30
Fall River,	129	262.91	68.06
Fitchburg,	70	279.81	60.86
Foxborough,	7	273.59	58.43
Framingham,	13	284.54	48.92
Franklin,	18	268.49	50.56
Gardner,	31	279.18	58.81
Georgetown,	5	266.14	57.00
Gloucester,	66	274.80	57.38
Grafton,	10	279.03	68.60
Great Barrington,	5	257.79	63.60
Greenfield,	24	264.13	63.71
Groton,	5	178.64	51.80
Hanover,	4	286.24	78.75
Haverhill,	224	282.59	63.97
Holden,	4	138.83	26.50
Holyoke,	104	268.41	65.67
Hudson,	13	267.14	66.23
Hyde Park,	20	260.26	63.55
Kingston,	6	284.44	75.50

TABLE VI. WORKING TIME AND PROPORTION OF BUSINESS DONE — Continued.

B. THE STATE: BY CITIES AND TOWNS — Continued.

Cities and Towns.	Number of Establishments	Average Number of Days in Operation	Average Proportion of Business Done
Lawrence,	94	288.04	63.09
Lee,	11	242.03	69.45
Leicester,	11	239.89	58.45
Leominster,	57	258.97	64.35
Lowell,	158	279.68	59.51
Lynn,	274	272.39	60.93
Malden,	30	253.60	56.93
Mansfield,	14	270.90	60.43
Marblehead,	22	279.66	55.05
Marlborough,	19	276.40	57.58
Medford,	18	250.63	52.11
Medway,	9	295.24	63.33
Melrose,	11	235.93	54.36
Merrimac,	10	280.65	54.80
Methuen,	10	284.49	62.40
Middleborough,	16	263.22	66.63
Milford,	21	287.74	53.38
Millbury,	17	245.16	51.88
Millis,	3	295.94	91.33
Milton,	5	257.38	74.40
Monson,	6	279.98	67.50
Montague,	12	255.78	65.50
Natick,	24	264.04	54.08
Needham,	11	278.12	76.82
New Bedford,	82	274.53	70.72
Newburyport,	42	279.80	58.81
Newton,	24	270.83	59.33
North Adams,	28	273.52	65.39
Northampton,	28	272.51	68.00
North Andover,	8	259.79	58.00
North Attleborough,	53	269.87	60.51
Northbridge,	6	277.78	69.17
North Brookfield,	5	270.36	64.00
Norton,	7	258.12	69.00
Norwood,	9	283.11	71.89
Orange,	14	241.65	58.21
Oxford,	7	258.38	66.00
Palmer,	10	235.25	52.70
Peabody,	60	297.49	59.05
Pepperell,	6	265.05	51.67
Pittsfield,	33	280.19	64.82
Plainville,	6	276.56	75.83
Plymouth,	14	287.13	73.50
Quincy,	125	294.91	62.46
Randolph,	7	287.92	58.57
Reading,	9	294.32	66.44
Rockland,	15	284.93	77.40
Rockport,	7	286.27	59.29
Rowley,	7	299.80	59.43
Salem,	88	282.40	59.38
Shelburne,	4	230.37	48.00
Shirley,	5	289.04	67.80
Somerville,	58	293.56	60.91
Southbridge,	14	294.42	70.43
South Hadley,	8	257.32	74.88
Spencer,	11	296.27	64.55
Springfield,	184	282.63	64.51
Stoneham,	15	287.70	73.20
Stoughton,	15	290.63	57.80

TABLE VI. WORKING TIME AND PROPORTION OF BUSINESS DONE — Concluded.

B. THE STATE: BY CITIES AND TOWNS — Concluded.

Cities and Towns.	Number of Establishments	Average Number of Days in Operation	Average Proportion of Business Done
Taunton,	69	251.17	65.45
Templeton,	14	258.84	64.36
Townsend,	4	302.40	72.50
Uxbridge,	9	255.88	65.89
Wakefield,	11	271.58	64.18
Walpole,	10	301.07	75.50
Waltham,	28	273.74	59.11
Wareham,	5	301.67	57.20
Warren,	9	200.91	44.44
Watertown,	16	265.24	66.19
Webster,	9	240.21	67.33
Westborough,	9	281.72	65.44
Westfield,	50	288.26	63.86
Westford,	8	261.94	50.63
West Springfield,	7	269.40	64.71
Weymouth,	23	289.63	54.61
Whitman,	15	291.21	74.00
Williamsburg,	9	282.48	69.67
Winchendon,	18	281.62	60.11
Winchester,	12	293.47	57.92
Woburn,	37	297.71	54.03
Worcester,	287	267.28	60.14
Wrentham,	4	284.54	58.00
All other towns,	266	265.15	58.10

C. RECAPITULATION: BY COUNTIES.

Counties.	Number of Establishments	Average Number of Days in Operation	Average Proportion of Business Done
THE STATE.	**6,044**	**275.04**	**61.40**
Barnstable,	10	289.65	44.50
Berkshire,	117	276.14	64.38
Bristol,	461	267.53	66.49
Dukes,	–	–	–
Essex,	1,046	279.32	60.47
Franklin,	89	257.91	61.12
Hampden,	404	272.43	64.95
Hampshire,	95	274.13	66.93
Middlesex,	803	276.14	59.00
Nantucket,	–	–	–
Norfolk,	323	282.65	61.60
Plymouth,	244	272.34	68.06
Suffolk,	1,735	284.85	59.92
Worcester,	717	268.82	60.43

Public Document No. 36

The Commonwealth of Massachusetts

BUREAU OF STATISTICS

CHARLES F. GETTEMY, Director

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TWENTY-FOURTH ANNUAL REPORT

ON THE

STATISTICS OF MANUFACTURES

FOR THE YEAR

1909

BOSTON
WRIGHT & POTTER PRINTING COMPANY
STATE PRINTERS
1911

MASSACHUSETTS

BUREAU OF STATISTICS

Rooms 250–258, State House, Boston

The Bureau is organized into four permanent divisions: 1. The *Labor Division*, engaged in the collection and tabulation of Statistics of Strikes and Lockouts, Changes in Rates of Wages and Hours of Labor, Trade Union Statistics, and other data relative to the condition of labor in the Commonwealth; 2. The *Manufactures Division*, which collects and tabulates Statistics of Manufactures; 3. The *Municipal Division*, which collects and tabulates Statistics of Municipal Finances; 4. The *Free Employment Offices Division*, embracing the administration of the State Free Employment Offices, of which there are three, located respectively at 8 Kneeland Street, Boston; 24 Bridge Street, Springfield; and in the Bradford-Durfee Textile School Building, Fall River. During the period of taking and compiling the Census a fifth, the *Census Division*, is organized.

The functions of the Bureau and the duties of the Director are summarized in Sections 1 and 3 of Chapter 371 of the Acts of 1909, entitled "An Act to Provide for a Bureau of Statistics," as follows:

SECTION 1. There shall be a bureau of statistics, the duties of which shall be to collect, assort, arrange, and publish statistical information relative to the commercial, industrial, social, educational, and sanitary condition of the people, the productive industries of the commonwealth, and the financial affairs of the cities and towns; to establish and maintain free employment offices as provided for by chapter four hundred and thirty-five of the acts of the year nineteen hundred and six and amendments thereof; and to take the decennial census of the commonwealth required by the constitution and present the results thereof in such manner as the general court may determine.

. . . . . .

SECTION 3. The director of the bureau of statistics shall annually on or before the third Wednesday in January submit to the general court a statement summarizing the work of the bureau during the preceding year, and shall make therein such recommendations as he may deem proper. He shall also prepare annually for distribution as public documents, a report on the statistics of labor, which shall embody statistical and other information relating especially to labor affairs in the commonwealth; a report on the statistics of manufactures, to be gathered as hereinafter more particularly provided for; a report on the financial statistics of the cities and towns of the commonwealth, to be gathered as hereinafter more particularly provided for; and a report covering the work of the free employment offices. . . . The director may also publish, at such intervals as he deems expedient, bulletins or special reports relative to industrial or economic matters and municipal affairs. . . .

For a list of the publications of the Bureau see pages 3 and 4 of this cover.

Public Document No. 36

The Commonwealth of Massachusetts.

TWENTY-FOURTH ANNUAL REPORT

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By the
Director of the Bureau of Statistics.

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18 Post Office Square.
1911.

The Commonwealth of Massachusetts

BUREAU OF STATISTICS

CHARLES F. GETTEMY, Director

PUBLICATIONS.

Annual Report on the Statistics of Labor (Pub. Doc. 15).
Annual Report on the Statistics of Manufactures (Pub. Doc. 36).
Annual Report on the Comparative Financial Statistics of Cities and Towns (Pub. Doc. 79).
Annual Report on the State Free Employment Offices (Pub. Doc. 80).
The Labor Bulletin (embracing statistical and other information relating to economic conditions in the Commonwealth. Issued occasionally).
The Decennial Census of the Commonwealth.
The results of the Census of 1905 are embodied in four volumes: — Volume I, Population and Social Statistics; Volume II, Occupations and Defective and Delinquent Classes; Volume III, Manufactures and Trade; Volume IV, Agriculture.

EXTRACTS FROM CHAPTER 371 OF THE ACTS OF 1909 ENTITLED "AN ACT TO PROVIDE FOR A BUREAU OF STATISTICS."

SECTION 1. There shall be a bureau of statistics, the duties of which shall be to collect, assort, arrange, and publish statistical information relative to the commercial, industrial, social, educational, and sanitary condition of the people, the productive industries of the commonwealth, and the financial affairs of the cities and towns; to establish and maintain free employment offices as provided for by chapter four hundred and thirty-five of the acts of the year nineteen hundred and six and amendments thereof; and to take the decennial census of the commonwealth required by the constitution and present the results thereof in such manner as the general court may determine.

. . . . . .

SECTION 4. The director of the said bureau is authorized to prepare a schedule or blank form for the collection of such data as may be, in his judgment, desirable for the proper presentation of statistics of manufactures and the promotion of the industrial welfare of the commonwealth, and the said schedule, unless modified by the director, shall embody inquiries as to, —

(1) Name of person, partnership or corporation.
(2) Kind of goods manufactured or business done.
(3) Number of partners or stockholders.
(4) Capital invested.
(5) Principal stock or raw material used, and total value thereof.
(6) Gross quantity and value of articles manufactured.
(7) Average number of persons employed, distinguishing as to sex, adults, and children.
(8) Smallest number of persons employed, and in what month.
(9) Largest number of persons employed, and in what month.
(10) Total wages, not including salaries of managers, paid during the year, distinguishing as to sex, adults, and children.
(11) Proportion that the business of the year bore to the greatest capacity for production of the establishment.
(12) Number of weeks in operation during the year, part time being reduced to full time.

The said schedule shall be sent by mail annually, on or before the fifteenth day of December, to the owner, operator, or manager of every manufacturing establishment in the commonwealth, and such owner, operator, or manager, or any other person to whom the schedule or blank form is sent shall answer the inquiries thereon and return the same to the bureau properly certified as to its accuracy, not later than the following twentieth day of January: *provided, however*, that the director may, in his discretion, extend the time for returning the schedule beyond said twentieth day of January.

APPROVED BY THE STATE BOARD OF PUBLICATION.

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STATISTICS OF MANUFACTURES—1909.

INTRODUCTION.

The 24th Annual Report on Massachusetts Manufactures is based upon the returns of the United States quinquennial census of manufactures gathered in 1910 as of the calendar year 1909, and for that reason is more complete than have been similar reports compiled by the Bureau of Statistics for the intercensal years.

The tabulations of the Federal Bureau of the Census for the industries of the country indicate that Massachusetts still maintains her relative rank of the preceding census among the great manufacturing states of the Union, namely, fourth,—New York ranking first, Pennsylvania, second, and Illinois, third. In all branches of the textile industry combined Massachusetts ranks first and it ranks first in each of the following branches of the industry: Cotton goods, including Cotton small wares; Woolen, worsted, and felt goods, and wool hats; Cordage and twine and jute and linen goods. In the manufacture of Boots and shoes, Boot and shoe cut stock, and Boot and shoe findings, this Commonwealth also continues to rank first among the states, as she does for all of these branches of the general boot and shoe industry combined. In five years the value of the manufactures product of Massachusetts has increased 32½ per cent, or from $1,124,092,051 to $1,490,529,386; in 14 years, that is, since the Census of 1895, when it was $734,652,132, it has more than doubled, the increase being nearly 103 per cent. The average number of wage-earners in the manufacturing industries increased between the Censuses of 1904 and 1909 from 488,399 to 584,559, or over 19½ per cent, while the increase in 14 years was nearly 53 per cent; the amount paid in wages increased between 1904 and 1909 from $232,388,946 to $301,-

173,464, or a little over 29½ per cent, the increase for the 14-year period being a little over 80½ per cent.

The product value of the leading industries of the state for the Censuses of 1904 and 1909, with the percentage of increase shown by each, is given below: —

Industries.	1904	1909	Per Cent of Increase, 1909 over 1904
Boots and shoes, exclusive of cut stock and findings.	$144,291,426	$187,045,767	29.6
Cotton goods, including cotton small wares,	130,068,982	186,462,313	43.4
Woolen, worsted, and felt goods, and wool hats,	99,898,601	141,966,882	42.1
Foundry and machine-shop products,[1]	63,750,411	86,925,671	36.4
Printing and publishing,[2]	39,274,014	47,445,006	20.8
Slaughtering and meat packing,[3]	38,012,208	44,402,972	16.8
Paper and wood pulp,	32,012,247	40,096,713	25.3
Leather, tanned, curried, and finished,	33,352,999	40,002,079	19.9
Boot and shoe cut stock,	21,567,092	32,650,989	51.4
Electrical machinery, apparatus, and supplies,	15,882,216	28,142,889	77.2
Bread and other bakery products,	18,659,703	26,146,044	40.1
Dyeing and finishing textiles,	11,048,512	21,892,890	98.2
Boots and shoes, rubber	39,034,549	18,722,363	-[4]
Clothing, men's, including shirts,	14,912,917	18,313,783	22.8
Boot and shoe findings,	7,821,110	16,646,159	112.8
Confectionery,	9,317,996	15,266,453	63.8
Jewelry,	10,073,595	15,210,738	51.0
Hosiery and knit goods, including hand knit goods,	10,094,897	14,736,025	46.0
Furniture and refrigerators,	11,359,678	13,867,548	22.1
Iron and steel, steel works and rolling mills,	11,947,731	13,567,628	13.6
Carpets and rugs, other than rag,	9,713,978	12,811,981	31.9
Liquors, malt	11,080,944	12,723,730	14.8
Clothing, women's	8,696,044	11,727,980	34.9
Automobiles, including bodies and parts,	2,662,505	11,359,224	326.6
Gas, illuminating and heating,	8,036,013	11,074,354	37.8
All other industries,	321,521,683	421,321,205	31.0
Total,	$1,124,092,051	$1,490,529,386	32.6

[1] In accordance with the latest grouping of the Census Office, the line *Foundry and Machine-Shop Products* includes the following: Foundry and machine shop products; gas machines and gas and water meters; hardware hardware, saddlery; plumbers' supplies; steam fittings and heating apparatus; structural ironwork.

[2] The line *Printing and Publishing* embraces the following: Bookbinding and blank book making; engraving, steel and copper plate, including plate printing; lithographing; printing and publishing, book and job; printing and publishing, music; printing and publishing, newspapers and periodicals.

[3] Including sausage.

[4] 52 per cent decrease.

As before stated, the 14-year period, 1895–1909,[1] has seen the *value of product* of Massachusetts manufactures more than double itself, the increase being from somewhat less than $735,000,000 to nearly one and one-half billions, or 102.9 per cent. The figures by census years are as follows: —

Census Year.	Value of Product	Increase	Per Cent of Increase
1895,	$734,652,132	-	-
1899,	907,626,439	$172,974,307	23.5
1904,	1,124,092,051	216,465,612	23.8
1909,	1,490,529,386	366,437,335	32.6
Increase for the 14-year period,	-	755,877,254	102.9

It thus appears that while the rate of increase in the five-year period 1899–1904 was less than one per cent greater than for the preceding census period, which was one of four years only, the rate of increase for the five-year period ending with 1909, was accelerated by 8.8 per cent. That the growth of Massachusetts manufactures, measured by product value, has more than kept pace with the increase of population during this period is shown by the following: —

Census Year.	Population	Increase	Per Cent of Increase
1895,	2,500,183	-	-
1900,	2,805,346	305,163	12.2
1905,	3,003,680	198,334	7.1
1910,	3,366,416	362,736	12.1
Increase for the 15-year period,	-	866,233	34.6

It thus appears that while our population increased in the period 1905–1910 at the rate of 12.1 per cent as against an increase in the preceding five-year period of only 7.1 per cent, the value of our manufactured output increased in the last five years 32.6 per cent as against an increase of 23.8 during the preceding five-year period. In other words, not only has our

[1] It would not be practicable, except in a very rough way, to carry these comparisons beyond the three preceding quinquennial censuses, because of changes in classification and census method made in the meantime.

industrial growth been absolutely more rapid than our growth in population during the last five-year period, but its *rate* of growth has been increasing over the rate of the population increase, for while the rate of increase in the latter increased by five per cent, the rate of increase in manufacturing increased by nearly nine per cent.

The importance of manufactures in urban communities is indicated by the fact that of the total value of nearly one and one-half billions for the State, $1,236,269,442, or 82.9 per cent, was produced in cities and towns of 10,000 population or over.

During the same period, 1895–1909, the *value of stock and materials* used in manufactures has risen from $406,026,692 to $830,764,943, an increase of 104.6 per cent; the *amount paid in wages* has risen from $166,723,992 to $301,173,464, an increase of 80.6 per cent; the *average number of wage-earners* has risen from 382,563 to 584,559, an increase of 52.8 per cent; and the *number of establishments* has risen from 8,692 to 11,684, an increase of 34.4 per cent. The figures by census years are as follows: —

Census Year.	Value of Stock and Materials	Increase	Per Cent of Increase
1895,	$406,026,692	-	-
1899,	498,655,033	$92,628,341	22.8
1904,	626,410,431	127,755,398	25.6
1909,	830,764,943	204,354,512	32.6
Increase for the 14-year period,	-	424,738,251	104.6

Census Year.	Amount Paid in Wages	Increase	Per Cent of Increase
1895,	$166,723,992	-	-
1899,	195,278,276	$28,554,284	17.1
1904,	232,388,946	37,110,670	19.0
1909,	301,173,464	68,784,518	29.6
Increase for the 14-year period,	-	134,449,472	80.6

Census Year.	Average Number of Wage Earners	Increase	Per Cent of Increase
1895,	382,563	-	-
1899,	438,234	55,671	14.6
1904,	488,399	50,165	11.4
1909,	584,559	96,160	19.7
Increase for the 14-year period,	-	201,996	52.8

Census Year.	Number of Establishments	Increase	Per Cent of Increase
1895,	8,692	-	-
1899,	10,929	2,237	25.7
1904,	10,723	-[1]	-[1]
1909,	11,684	961	9.0
Increase for the 14-year period,	-	2,992	34.4

[1] 206 absolute and 1.9 per cent decrease.

The Principal Industries.

Six of the principal industries of Massachusetts, in all of which she holds high rank among the states of the Union, in the order of their importance measured by product value, are: 1. Boots and shoes; 2. Cotton goods; 3. Woolen, worsted, and felt goods, and wool hats; 4. Foundry and machine-shop products; 5. Paper and wood pulp; 6. Leather, tanned, curried, and finished. The term "Boots and shoes" is here used in its restricted sense as including only the making of boots and shoes. It does not include the cut stock and findings industries, the figures for which will be found separately given in the tabulations in the body of this report. The term "Cotton goods" is here used as including Cotton small wares; and for the purposes of the summary, the two industries "Woolen and Worsted goods" are consolidated and include also Felt goods and Wool hats. Below are given the principal data for these industries with comparisons for the census years [1]

[1] The census of Manufactures for 1895 was not begun until after the first of January, 1896, in order that the operations of the year 1895 might be fully covered. The census of Manufactures bearing date of 1900 was taken for the year ending June 1, 1900, except in the case of New York, Chicago, and Philadelphia, where the canvass was begun May 1, 1900; the canvasses for the next, two censuses were made in 1905 and 1910, respectively, as of the years ending December 31, 1904, and December 31, 1909.

1895, 1899, 1904, and 1909, with the exception of Foundry and machine-shop products, for which comparable statistics are not available because of numerous changes in classification.

Boots and shoes (exclusive of cut stock and findings). The value of product increased in the 14-year period, 1895–1909, from something over $104,000,000 to a little over $187,000,000, a gain of 78.9 per cent; the value of stock and materials used in manufactures increased from nearly $63,000,000 to a little over $114,000,000, a gain of 81.6 per cent; the amount paid in wages increased from somewhat more than $26,000,000 to nearly $42,000,000, a gain of 60.2 per cent; the average number of wage-earners increased from 54,056 to 74,710, a gain of 38.2 per cent. The figures by census years for this industry are as follows:

(a) *Product.*

Census Year.	Value	Increase	Per Cent of Increase
1895,	$104,576,501	–	–
1899,	117,115,243	$12,538,742	12.0
1904,	144,291,426	27,176,183	23.2
1909,	187,045,767	42,754,341	29.6
Increase for the 14-year period,	–	82,469,266	78.9

(b) *Stock and Materials.*

1895,	$62,940,538	–	–
1899,	75,751,964	$12,811,426	20.4
1904,	88,493,009	12,741,045	16.8
1909,	114,277,189	25,784,180	29.1
Increase for the 14-year period,	–	51,336,651	81.6

(c) *Wages Paid.*

1895,	$26,196,644	–	–
1899,	27,745,820	$1,549,176	5.9
1904,	33,160,667	5,414,847	19.5
1909,	41,970,498	8,809,831	26.6
Increase for the 14-year period,	–	15,773,854	60.2

(d) *Wage-Earners.*

Census Year.	Number	Increase	Per Cent of Increase
1895,	54,056	–	–
1899,	58,645	4,589	8.5
1904,	62,633	3.988	6.8
1909,	74,710	12,077	19.3
Increase for the 14-year period,	–	20,654	38.2

Cotton goods (including Cotton small wares). The value of product increased in the 14-year period, 1895–1909, from a little over $92,000,000 to over $186,000,000, a gain of 101.9 per cent; the value of stock and materials used in manufactures increased from over $47,000,000 to over $105,000,000, a gain of 121.4 per cent; the amount paid in wages increased from about $27,000,000 to a little over $45,000,000, a gain of 64.8 per cent; and the average number of wage-earners increased from 82,855 to 108,914, a gain of 31.5 per cent. The figures by census years for this industry are as follows:

(a) *Product.*

Census Year.	Value	Increase	Per Cent of Increase
1895,	$92,345,983	-	-
1899,	111,125,175	$18,779,192	20.3
1904,	130,068,982	18,943,807	17.0
1909,	186,462,313	56,393,331	43.4
Increase for the 14-year period,	-	94,116,330	101.9

(b) *Stock and Materials.*

1895,	$47,497,934	-	-
1899,	54,389,045	$6,891,111	14.5
1904,	80,267,952	25,878,907	47.6
1909,	105,156,794	24,888,842	31.0
Increase for the 14-year period,	-	57,658,860	121.4

(c) *Wages Paid.*

1895,	$27,369,337	-	-
1899,	32,478,697	$5,109,360	18.7
1904,	32,555,017	76,320	0.2
1909,	45,117,069	12,562,052	38.6
Increase for the 14-year period,	-	17,747,732	64.8

(d) *Wage-Earners.*

Census Year.	Number	Increase	Per Cent of Increase
1895,	82,855	-	-
1899,	92,515	9,660	11.7
1904,	88,640	3,875[1]	4.2[1]
1909,	108,914	20,274	22.9
Increase for the 14-year period,	-	26,059	31.5

[1] Decrease.

Woolen and worsted goods (including Felt goods and Wool hats). The value of product increased in the 14-year period, 1895–1909, from somewhat over $54,000,000 to approximately $142,000,000, a gain of 161.8 per cent; the value of stock and materials used in manufactures increased from over $32,000,000 to approximately $88,000,000, a gain of 170.3 per cent; the amount paid in wages increased from considerably over $12,000,000 to more than $24,000,000, a gain of 94.6 per cent; and the average number of wage-earners increased from 34,421 to 53,873, a gain of 56.5 per cent. The figures by census years for this industry are as follows:

(a) *Product.*

Census Year.	Value	Increase	Per Cent of Increase
1895,	$54,236,708	-	-
1899,	74,075,300	$19,838,592	36.6
1904,	99,898,601	25,823,301	34.9
1909,	141,966,882	42,068,281	42.1
Increase for the 14-year period,	-	87,730,174	161.8

(b) *Stock and Materials.*

1895,	$32,550,925	-	-
1899,	45,130,236	$12,579,311	38.6
1904,	63,082,030	17,951,794	39.8
1909,	87,976,331	24,894,301	39.5
Increase for the 14-year period,	-	55,425,406	170.3

(c) *Wages Paid.*

1895,	$12,638,703	-	-
1899,	14,337,560	$1,698,857	13.4
1904,	18,288,137	3,950,577	27.6
1909,	24,592,763	6,304,626	34.5
Increase for the 14-year period,	-	11,954,060	94.6

(d) *Wage-Earners.*

Census Year.	Number	Increase	Per Cent of Increase
1895,	34,421	-	-
1899,	37,589	3,168	9.2
1904,	44,397	6,808	18.1
1909,	53,873	9,476	21.3
Increase for the 14-year period,	-	19,452	56.5

Paper and wood pulp. The value of product increased in the 14-year period, 1895–1909, from somewhat under $23,000,000 to over $40,000,000, a gain of nearly 76 per cent; the value of stock and materials used in manufactures increased from nearly $14,000,000 to upwards of $22,000,000, a gain of 61.4 per cent; the amount paid in wages increased from a little over $4,000,000 to considerably over $6,000,000, a gain of about 60 per cent; and the average number of wage-earners increased from 9,760 to 12,848, or a gain of 31.6 per cent. The figures by census years for this industry are as follows:

(a) *Product.*

Census Year.	Value	Increase	Per Cent of Increase
1895,	$22,789,053	–	–
1899,	22,141,461	$647,592[1]	2.8[1]
1904,	32,012,247	9,870,786	44.6
1909,	40,096,713	8,084,466	25.3
Increase for the 14-year period,	–	17,307,660	75.9

(b) *Stock and Materials.*

1895,	$13,849,426	–	–
1899,	11,918,802	$1,930,624[1]	13.9[1]
1904,	17,946,726	6,027,924	50.6
1909,	22,349,613	4,402,887	24.5
Increase for the 14-year period,	–	8,500,187	61.4

(c) *Wages Paid.*

1895,	$4,086,941	–	–
1899,	3,938,400	$148,541[1]	3.6[1]
1904,	5,587,862	1,649,462	41.9
1909,	6,541,636	953,774	17.1
Increase for the 14-year period,	–	2,454,695	60.1

(d) *Wage-Earners.*

Census Year.	Number	Increase	Per Cent of Increase
1895,	9,760	–	–
1899,	9,061	699[1]	7.2[1]
1904,	11,705	2,644	29.2
1909,	12,848	1,143	9.8
Increase for the 14-year period,	–	3,088	31.6

[1] Decrease.

Leather, tanned, curried, and finished. The value of product increased in the 14-year period, 1895–1909, from a little over $23,000,000 to over $40,000,000, a gain of over 73 per cent; the value of stock and materials used in manufactures increased from somewhat more than $16,000,000 to nearly $29,000,000, a gain of about 75 per cent; the amount paid in wages increased from over $3,000,000 to over $5,000,000, a gain of 57.9 per cent; and the average number of wage-earners increased from 7,176 to 10,252, a gain of 42.9 per cent. The figures by census years for this industry are as follows:

(a) *Product.*

Census Year.	Value	Increase	Per Cent of Increase
1895,	$23,068,400	–	–
1899,	26,067,714	$2,999,314	13.0
1904,	33,352,999	7,285,285	27.9
1909,	40,002,079	6,649,080	19.9
Increase for the 14-year period,	–	16,933,679	73.4

(b) *Stock and Materials.*

1895,	$16,489,120	–	–
1899,	19,793,757	$3,304,637	20.0
1904,	23,040,897	3,247,140	16.4
1909,	28,765,508	5,724,611	24.8
Increase for the 14-year period,	–	12,276,388	74.5

(c) *Wages Paid.*

1895,	$3,447,701	–	–
1899,	3,379,698	$68,003[1]	2.0[1]
1904,	4,556,327	1,176,629	34.8
1909,	5,443,944	887,617	19.5
Increase for the 14-year period,	–	1,996,243	57.9

(d) *Wage-Earners.*

Census Year.	Number	Increase	Per Cent of Increase
1895,	7,176	–	–
1899,	7,010	166[1]	2.3[1]
1904,	9,074	2,064	29.4
1909,	10,252	1,178	13.0
Increase for the 14-year period,	–	3,076	42.9

[1] Decrease.

The number of establishments in the boot and shoe industry reporting for 1895 was 759 and the number has been decreasing at each census to 469 in 1909; the number of establishments in the woolen and worsted goods industry was 190 in 1895 and 183 in 1909; the number of establishments in the paper and wood pulp industry was 112 in 1895 and 88 in 1909; the number of establishments in the leather, tanned, curried, and finished industry in 1895 was 162 and in 1909, 132. These decreases in the number of establishments, notwithstanding the growth of the industries for all other data reported, indicate the lack of significance, as bearing upon the condition of an industry, of the number of establishments, except as such comparisons reflect the tendency to consolidate and the growth of individual plants. In the cotton goods industry, only, of the principal industries previously mentioned has there been an actual increase in the number of establishments since 1895 when 178 were reported, the number for 1909 being 182.

The greatest percentages of gain in the two principal industries, Boots and shoes and Cotton goods, have been made in the last half decade, and the increase for Cotton goods is relatively greater than for Boots and shoes. The marginal difference in the value of the output of the boot and shoe factories and that of the cotton mills has been growing narrower since 1895, the year 1904 excepted, and it is highly probable that at the end of the next half decade, Cotton goods, measured by value of product, will hold the first place in Massachusetts industries. The output of the boot and shoe factories formed 14.2 per cent of the State total in 1895, but only 12.5 per cent of the State total in 1909, while the value of the product in the cotton goods industry formed something over 12½ per cent of the total output of the State at both periods, and even in 1904, when there was a protracted strike in the industry, there was only a fractional change in the proportion.

Since the beginning of the factory system in Massachusetts, these two industries, Boots and shoes and Cotton goods, have dominated the field, but in 1909 we have a third industry to pass the $100,000,000 mark, namely, Worsted goods, with an output for that year amounting to $106,099,221, and with the

woolen branch of the industry, including felt goods and wool hats, the total value of product was increased to $141,966,882. The percentages of gain for successive census periods for this industry have been 36.6, 34.9, and 42.1, respectively, or the phenomenal gain of 161.8 per cent for a period of 14 years, the product rising from $54,236,708 in 1895 to $141,966,882 in 1909. The totals for Paper and wood pulp and for Leather, tanned, curried, and finished, were very similar in 1895, $22,789,053, and $23,068,400, respectively, and in 1909 both industries exhibit an output of something over $40,000,000.

Among other important industries may be mentioned those of Slaughtering and meat packing, including sausage, which together exhibited a product value of $44,402,972 in 1909; Men's clothing, including shirts, $18,313,783, and Women's clothing, $11,727,980; Rubber boots and shoes and other Rubber goods, $18,722,363 and $15,796,490, respectively; Confectionery, $15,266,453; Jewelry, $15,210,738; the industry Electrical machinery, apparatus, and supplies, whose product value shows more than four-fold increase in 14 years, rising from $5,797,743 in 1895 to $28,142,889 in 1909; and the automobile industry (including the manufacture of bodies and parts), the product value of which was practically a negligible quantity in Massachusetts as recently as the Census of 1900, but which from a product value of $2,662,505 in 1904 increased to $11,359,224 in 1909, or nearly 327 per cent in five years.

The following table brings together the salient features concerning the manufactures of the State for the census years 1899, 1904, and 1909, with percentages.

Summary.

	1899	1904	1909	Per Cent of Increase 1899–1904	Per Cent of Increase 1904–1909
Number of establishments,	10,929	10,723	11,684	1.9[1]	9.0
Persons engaged in Manufacture: —					
1. Proprietors and firm members,	–[2]	11,258	11,194	–	0.6[1]
2. Salaried employees: —					
(a) Officers of corporations,	–[2]	–[2]	4,615	–[2]	–[2]
(b) Superintendents and managers,	–[2]	–[2]	8,176	–[2]	–[2]
(c) Clerks,	–[2]	–[2]	35,855	–[2]	–[2]
Total salaried employees,	25,256	32,824	48,646	30.0	48.2
3. Wage-earners (average number),	438,234	488,399	584,559	11.4	19.7
Total number of persons engaged in manufacture,	–[2]	532,481	644,399	–[2]	21.0
Primary Horsepower,	796,061	938,007	1,175,071	17.8	25.3
Capital,	$781,868,000	$965,949,000	$1,279,687,000	23.5	32.5
Expenses: —					
1. Salaries,	$29,480,000	$39,655,000	$53,279,000	34.5	59.6
2. Wages,	195,278,000	232,389,000	301,173,000	19.0	29.6
3. Materials,	498,655,000	626,410,000	830,765,000	25.6	32.6
4. Miscellaneous,	62,392,000	93,840,000	125,649,000	50.4	33.9
Total expenses,	$785,805,000	$992,294,000	$1,320,866,000	26.3	33.1
Value of Products,	$907,626,000	$1,124,092,000	$1,490,529,000	23.8	32.6
Value added by Manufacture (i.e. value of products less cost of materials),	$408,971,000	$497,682,000	$659,764,000	21.7	32.6

[1] Decrease.

[2] Comparable figures not available.

The percentage distribution of all persons engaged in manufactures among proprietors and officials, clerks, and wage-earners is shown for all industries and for certain selected industries in Table IV on page 105. The following table shows for 1909, as furnished by the Census office, the distribution by sex of all persons engaged in manufactures, and for the principal classes, and also the number of wage-earners by sex 16 years of age and over, and under 16:

Class.	Persons Engaged in Manufactures		
	Total	Male	Female
All classes,	644,399	447,268	197,131
Proprietors and officials,	23,985	23,181	804
Proprietors and firm members,	11,194	10,695	499
Salaried officers of corporations,	4,615	4,481	134
Superintendents and managers,	8,176	8,005	171
Clerks,	35,855	22,914	12,941
Wage-earners (average number),	584,559	401,173	183,386
16 years of age and over,	563,071	389,927	173,144
Under 16 years of age,	21,488	11,246	10,242

The kinds of power and fuel that may be used to the best advantage in manufacturing are matters of vital importance and the data obtained in the recent census upon these points should prove of great interest and significance. On page 110 (Table VI) is shown a classification of power and on page 111 (Table VII) a presentation of the amounts of different kinds of fuel used for manufacturing in certain selected industries. Another suggestive presentation is that given on page 106 (Table V) showing for all industries and for certain selected industries the character of ownership, *i.e.*, whether by individuals, firms, or corporations, and the value added by manufacture.[1]

[1] These tables cover a class of data not presented in the annual reports of this Bureau for the non-census years, and for the opportunity of presenting them herein we are indebted to the courtesy of the Bureau of the Census, Washington.

The Cities as Manufacturing Centers.

Boston, the chief center of population and industrial activity, shows an increase in the value of her manufactured product of 82.1 per cent in 14 years, and her growth in the last half decade in this respect, 28.8 per cent, has been greater than at either of the preceding census periods. It is, perhaps, somewhat surprising, considering her development as a commercial and financial center in recent years, and her limited space for factory sites, that she should still show marked progress in manufacturing industries, and yet there has been less than two (1.8) per cent decrease in her proportion of the State total in 14 years. There is no strong localization of industry, but the range is over a wide field of miscellaneous manufactures, among which may be mentioned Boot and shoe cut stock, Clothing, Confectionery, Foundry and machine-shop products, and Printing and publishing. Her product value, $237,457,472 in 1909, was nearly three times that of Lawrence which held second place in that year.

Lawrence, in 1895 the seventh in industrial importance, measured by value of product, rose to second place in 1909, the product value increasing from $26,389,131 to $79,992,668, a gain of 203.1 per cent, and the principal industry being the manufacture of worsted goods. The city of *Worcester* has more than doubled her product in 14 years, $77,147,884 in 1909, progress being principally due to the expansion of her iron and steel industries and the output of her machine shops. The percentage of increase was 121.9. The city of *Lynn,* somewhat below Worcester in product value, $71,503,140 in 1909, showed a similar percentage of gain during the fourteen-year period (125.4). This city is a well-known center for the manufacture of women's boots and shoes.

The cities which specialize in the manufacture of cotton goods are next in importance, *Fall River, Lowell,* and *New Bedford,* and of these the greatest development is shown by the last named city, the percentages of gain in 14 years for these three cities being respectively, 98.5, 64.5, and 185.7. *Brockton* exhibits a gain of 124.7 per cent; *Cambridge,* 29.1; *Chicopee* and *Springfield,* active in developing the automobile industry

in Massachusetts, show percentages of increase of 206 and 128.6, respectively.

Holyoke has been developing manufactures in the textiles — cotton, worsted, and silk, — although the figures may not be presented without disclosing the operations of individual establishments. The manufacture of paper is still the principal industry of the city but the output of the paper mills exhibits no marked increase in the last five years, $10,620,255 in 1904 and $12,304,800 in 1909, a gain of 15.9 per cent. Notwithstanding the tendency of paper manufacturing dependent upon wood pulp to locate nearer the sources of supply for the raw materials, Holyoke will continue to manufacture high-grade paper, of which rags are a chief component material. The increase for the city as a whole, since 1895, was 93.2 per cent, and of the three census periods, the greatest progress was made in 1909 over 1904, 30.5 per cent.

The gain in *Somerville* amounted to 174.1 per cent in 14 years, due to the increase in the output of the slaughtering and meat packing industries; *Pittsfield* made rapid strides in the manufacture of electrical machinery, apparatus, and supplies, increasing her product value 77.4 per cent in the five years, 1904–1909, and 187.6 per cent in 14 years. The gain in *Quincy* from three to ten millions of dollars between 1895 and 1909 is due to the introduction there of the iron and steel ship industry. *Everett,* showing the largest percentage of increase for the 14-year period, though with smaller product value, has developed in the manufacture of chemicals and coke. *Melrose* is the only city which, for the fourteen-year period, exhibits absolute decrease in product value, the loss amounting to 1.2 per cent. The output of the factories in the city of *Woburn* remained almost stationary, $5,286,639 in 1895 and $5,408,081 in 1909, a gain of only 2.3 per cent.

A comparative table for the cities for the 14 years with percentages of increase is here given; the industries in detail for 1909 are presented on pages 14–35.

THE 33 CITIES.

[Arranged in order of Product Value in 1909.]

Cities.	Value of Product.				Per Cent of Increase			
	1895	1899	1904	1909	1899 over 1895	1904 over 1899	1909 over 1904	1909 over 1895
The State.	**$724,652,132**	**$907,626,439**	**$1,124,092,051**	**$1,490,529,386**	**23.5**	**23.8**	**32.6**	**102.9**
Boston,	130,423,010	162,764,523	184,351,163	237,457,472	24.8	13.3	28.8	82.1
Lawrence,	26,389,131	41,741,980	48,036,593	79,992,668	58.2	15.1	66.5	203.1
Worcester,	34,771,192	46,793,372	52,144,965	77,147,884	34.6	11.4	47.9	121.9
Lynn,	31,720,744	39,347,493	55,003,023	71,503,140	24.0	39.8	30.0	125.4
Fall River,	32,320,351	39,102,710	43,473,105	64,145,726	21.0	11.2	47.6	98.5
Lowell,	36,645,119	41,202,984	46,879,212	60,270,061	12.4	13.8	28.6	64.5
New Bedford,	18,637,142	23,397,491	29,469,349	53,237,839	25.5	26.0	80.7	185.7
Brockton,	20,462,248	24,855,362	37,790,982	45,972,388	21.5	52.0	21.6	124.7
Cambridge,	34,246,041	29,092,103	42,407,064	44,227,395	15.0[1]	45.8	4.3	29.1
Holyoke,	20,751,478	24,092,610	30,731,332	40,097,224	16.1	27.6	30.5	93.2
Somerville,	14,113,045	20,064,519	22,955,197	38,686,527	42.2	14.4	68.5	174.1
Haverhill,	19,125,053	23,418,790	24,446,594	35,376,617	22.5	4.4	44.7	85.0
Springfield,	13,899,293	18,155,071	25,860,250	31,772,815	30.6	42.4	22.9	128.6
Fitchburg,	9,168,539	13,008,021	15,390,507	23,252,155	41.9	18.3	51.1	153.6
Chicopee,	6,280,298	5,388,930	7,715,553	19,219,166	14.2[1]	43.2	149.1	206.0
Chelsea,	8,140,290	9,518,700	13,879,159	17,002,492	16.9	45.8	22.5	108.9
Taunton,	9,199,890	11,544,150	13,644,586	15,379,821	25.5	18.2	12.7	67.2
Pittsfield,	5,289,984	5,753,546	8,577,358	15,215,202	8.8	49.1	77.4	187.6
Salem,	9,195,348	10,711,026	12,202,217	14,576,276	16.5	13.9	19.5	58.5
Quincy,	3,055,338	3,011,950	8,982,446	10,505,403	1.4[1]	198.2	17.0	243.8
Marlborough,	5,278,915	4,498,385	7,468,849	10,382,277	14.8[1]	66.0	39.0	96.7
North Adams,	8,831,551	10,741,495	8,035,705	10,314,847	21.6	25.2[1]	28.4	16.8
Everett,	1,390,976	4,437,180	6,135,650	8,746,923	219.0	38.3	42.6	528.8
Beverly,	3,006,588	3,781,498	4,101,168	8,652,547	25.8	8.5	111.0	187.8
Malden,	6,542,307	6,602,462	11,235,635	8,205,852	0.9	70.2	27.0[1]	25.4
Waltham,	4,199,361	5,889,792	7,149,697	7,814,178	40.3	21.4	9.3	86.1
Gloucester,	4,733,479	6,292,772	6,920,984	7,753,463	32.9	10.0	12.0	63.8
Northampton,	3,913,385	4,706,820	5,756,381	6,998,992	20.3	22.3	21.6	78.8
Newburyport,	4,732,423	5,149,554	6,809,979	6,931,049	8.6	32.5	1.8	46.5
Newton,	3,304,066	3,679,273	4,140,996	6,278,714	11.4	12.5	51.6	90.0
Woburn,	5,286,639	4,002,576	4,654,067	5,408,081	24.3[1]	16.3	16.2	2.3
Melrose,	2,857,582	3,416,240	9,450,929	2,824,669	19.6	176.6	70.1[1]	1.2[1]
Medford,	1,015,379	1,132,131	871,820	2,045,289	11.5	23.0[1]	134.6	101.4

[1] Decrease.

Metropolitan Boston.

A new feature in this report is the presentation of tabulations showing separately from the other municipalities of the State, the manufactures statistics for Metropolitan Boston classified by industries for the district as a whole and bringing together into one table the totals for all industries for each of the 40 cities and towns of the district (see pp. 36–45). The aggregates for the district are as follows:

Whole number of establishments,	5,025
Capital invested,	$397,666,698
Value of stock and materials used,	$284,354,062
Amount of wages paid during the year,	$93,125,349
Average number of wage-earners employed,	165,891
Value of product,	$510,583,337

The aggregate population of these municipalities constituted 42.3 per cent of the total population of the State, according to the latest census, and the aggregate value of product in 1909 for the factories located within this district was $510,583,337, or 34.3 per cent of the State total. Five years ago, the value of goods manufactured in this area was $418,903,402, and, in 1895, 14 years since, the product value was only $272,150.680, an increase being thus noted of 87.6 per cent for the entire period. The goods produced in the city of Boston represented nearly one-half of the total for the district, the percentage in 1909 being 46.5. In 1905, it was 44 per cent, and in 1895, 47.9 per cent.

The product value for the cities and towns of the district with percentages of increase from census to census is given in the accompanying table. The data for the smaller towns were not tabulated separately in the federal census of 1899, and the totals for that year are, therefore, not available.

METROPOLITAN BOSTON — 1895–1909.

[Arranged in order of Product Value in 1909.]

Cities and Towns.	Value of Product			Per Cent of Increase		
	1895	1904	1909	1904 over 1895 (9 Years)	1909 over 1904 (5 Years)	1909 over 1895 (14 Years)
Metropolitan Boston.	**$272,150,680**	**$418,903,402**	**$510,583,337**	**53.9**	**21.9**	**87.6**
Boston,	130,423,010	184,351,163	237,457,472	41.3	28.8	82.1
Lynn,	31,720,744	55,003,023	71,503,140	73.4	30.0	125.4
Cambridge,	34,246,041	42,407,064	44,227,395	23.8	4.3	29.1
Somerville,	14,113,045	22,955,197	38,686,527	62.7	68.5	174.1
Chelsea,	8,140,290	13,879,159	17,002,492	70.5	22.5	108.9
Watertown,	2,617,160	15,524,675	11,545,555	493.2	25.6[1]	341.1
Quincy,	3,055,338	8,982,446	10,595,403	194.0	17.0	243.8
Everett,	1,390,976	6,135,650	8,746,923	341.1	42.6	528.8
Malden,	6,542,307	11,235,635	8,205,852	71.7	27.0[1]	25.4
Waltham,	4,199,361	7,149,697	7,814,178	70.3	9.3	86.1
Hyde Park,	3,491,622	6,739,307	7,336,084	93.0	8.9	110.1
Weymouth,	4,732,718	4,921,955	6,627,168	4.0	34.6	40.0
Newton,	3,304,066	4,140,996	6,278,714	25.3	51.6	90.0
Wakefield,	2,705,892	4,807,728	5,527,102	77.7	15.0	104.3
Woburn,	5,286,639	4,654,067	5,408,081	12.0[1]	16.2	2.3
Winchester,	2,153,687	3,180,821	4,094,684	47.7	28.7	90.1
Braintree,	1,415,279	2,433,576	3,562,147	72.0	46.4	151.7
Stoneham,	2,228,886	2,948,031	3,247,645	32.3	10.2	45.7
Melrose,	2,857,582	9,450,929	2,824,669	230.7	70.1[1]	1.2[1]
Medford,	1,015,379	871,820	2,045,289	14.1[1]	134.6	101.4
Canton,	1,954,662	1,713,457	1,633,804	12.3[1]	4.6[1]	16.4[1]
Needham,	577,230	688,024	1,432,240	19.2	108.2	148.1
Arlington,	290,531	492,208	695,356	69.8	41.0	139.3
Dedham,	556,014	1,326,665	669,059	138.6	50.0[1]	20.3
Wellesley,	445,108	349,570	606,586	21.5[1]	73.5	36.3
Saugus,	638,377	408,057	590,799	36.1[1]	44.8	7.5[1]
Brookline,	1,064,107	732,845	532,303	31.1[1]	27.4[1]	50.0[1]
Milton,	216,975	309,135	413,457	42.5	33.7	90.6
Revere,	182,834	355,060	407,336	94.2	14.7	122.8
Lexington,	112,599	160,440	303,224	42.5	89.0	169.3
Hingham,	–[2]	–[2]	213,415	–	–	–
Belmont,	61,667	94,433	109,247	53.1	15.7	77.2
Winthrop,	39,675	23,516	42,168	40.7[1]	79.3	6.3
Swampscott,	65,537	75,203	35,276	14.7	53.1[1]	46.2[1]
Westwood,	–[3]	–[3]	7,106	–	–	–
Other towns,	305,342[4]	400,850[5]	245,441[6]	–	–	–

[1] Decrease. [2] Included in other towns. [3] Part of Dedham.

[4] Includes Dover, Weston, and Hingham. There were no manufacturing establishments in Cohasset, Hull, and Nahant.

[5] Includes Cohasset, Dover, Hingham, Hull, and Weston. There were no manufacturing establishments in Nahant.

[6] Includes Cohasset, Dover, Hull, Nahant, and Weston.

Employment: by Months.

For *All Industries*, the average number of wage-earners employed for the year was 584,559, and the month of maximum employment is shown to be December, when 612,615 persons were employed. The smallest number was employed in January, 565,750, or 96.8 per cent of the maximum. The largest average number of wage-earners for any industry was reported for *Cotton goods* (including Cotton small wares) 108,914. The employment in this industry was fairly uniform throughout the year, the month of highest employment being December, 110,781, and the variation from this maximum not reaching 4 per cent in any month. *Boots and shoes* (exclusive of cut stock and findings) exhibits the next highest employment, the average number of wage-earners for the year being 74,710, and the month of maximum employment being as in Cotton goods, December. Variations of unemployment in this industry range from nearly 4 per cent in February to 11 per cent in May. In *Woolen and Worsted goods* (including Felt goods and Wool hats), there was an average of 53,873 wage-earners employed, October being the month of maximum employment, and the month of January the minimum. Employment in this industry was somewhat less regular than in the cotton mills. The least continuous employment is found in the industries *Brick and tile,* and *Canning and preserving, fruits and vegetables,* due, of course, to the seasonal nature of the work. The detailed presentation for the industries will be found on pages 85–96.

Days in Operation.

The number of working days in 1909, exclusive of Sundays and holidays, was 305, although in a few industries, such as the manufacture of gas and the repairing of railroad cars, the running time for the year was in excess of this number. Of the principal industries, the establishments engaged in manufacturing *Cotton goods,* including Cotton small wares, exhibit the highest average running time, namely, 299 days. In *Electrical machinery, apparatus, and supplies,* the average running time was 295 days. The *Slaughtering and meat packing* (*wholesale*) establishments were operated 293 days, the

worsted mills, 291 days, as were also those in the single industry *Foundry and machine-shop products.* The group of industries in which the establishments were operated from 280 to 290 days includes *Jewelry,* 288 days; *Boots and shoes* (exclusive of cut stock and findings), 286 days; *Clothing, women's,* 285 days; *Paper and wood pulp* and those manufacturing *Confectionery,* 281 days; and *Hosiery and knit goods,* 280 days. The establishments in *Leather, tanned, curried, and finished,* exhibit an average running time for the year of 276 days. Industries showing a large proportion of idle time are *Brick and tile,* where the average for the year was only 163 days; *Lumber and timber products,* 162 days; *Oil, essential,* 148; *Vinegar and cider,* 119; and *Canning and preserving, fruits and vegetables,* 94 days.

The table showing average running time by cities and towns is given on pages 100 and 101. In a few of the small towns the average number of days for the year exceeded 300, notably *Westwood,* which exhibits a running time of 340 days, on account of the street railroad repair shops located there. In none of the cities, however, did the average running time reach 300 days. Establishments in *Somerville* were operated, on an average, 297 days; those of *Fall River* and *Beverly,* 295 days; *Lynn, Gloucester,* and *Newton,* 294 days; *Lawrence,* 293 days; and *Boston, Brockton, Cambridge, Fitchburg, Haverhill,* and *New Bedford,* 291 days. In the group exhibiting running time from 280 to 290 days, we find the cities of *Malden,* 288 days; *Worcester* and *Newburyport,* 287 days; *Springfield* and *Salem,* 286 days; *Waltham,* 282 days; and *Lowell,* 280 days. Many of the large manufacturing towns show high average running time and consequent continuous employment, principal among which may be mentioned *Attleborough* and *North Attleborough, Watertown, Leominster, Westfield, Weymouth,* and *Rockland.*

Comparisons between 1908 and 1909.

While for the year 1908 the Bureau of Statistics presented statistics for fewer establishments than were covered for the census year 1909, — gas manufacturing, printing and publishing, and a few other industries of less importance being omitted from the annual intercensal canvass, but included in the census

— the difference of $317,720,604 by which the returns of product value for 1909 ($1,490,529,386) exceed those for 1908 ($1,172,808,782) cannot be entirely attributed to the fact that the canvass in the census year was more complete than for the preceding year. An examination of the returns, by industries, in other words, indicates that a portion of the increase noted on the face of the figures is due to a return toward normal conditions from the disturbing influence of the financial depression which set in during the later months of 1907 and continued into the year 1908. For example, the returns for 1908 for certain well-defined factory industries, such as Boots and shoes; Cotton goods; Paper and wood pulp; Leather, tanned, curried, and finished; and Woolen and Worsted goods were as full and complete as those of 1909, and the figures are, therefore, directly comparable with those of the census.

Referring to the industries in detail, as given on pages 2–13, we find that the output from 469 establishments in 1909 in Boots and shoes was $187,045,767 as against a product value from 413 establishments in 1908 of $169,957,116, or a gain of 10.1 per cent. It does not, however, quite reach the total for this industry for 1907, when it amounted to $188,650,937. The cotton goods industry (including cotton small wares), turned out a product value of $186,462,313 in 1909 as against $156,-048,533 in 1908, the gain amounting to 19.5 per cent. The product value in 1907, however, was $190,148,422. These totals are directly comparable with those for the census, since returns were received from all establishments in each year, 171 in 1907, 177 in 1908, and 182 in 1909.

For many years, Boots and shoes and Cotton goods have had the distinction of being the only industries whose product reached $100,000,000 in value, but they were joined, in 1909, by Worsted goods, in which the product value reached $106,-099,221; and if the woolen branch of the industry, with felt goods and wool hats be included, a total product value in that year of $141,966,882 is shown. The value of goods manufactured in Woolen and Worsted goods (exclusive of felt goods and wool hats), in the United States in 1909 was approximately

$419,826,000, so that Massachusetts is the largest contributor to this industry among the states, her product in 1909 forming about 30 per cent of the total. The value of goods made in woolen and worsted mills, including the felt goods and wool hats, in Massachusetts in 1908 was $105,207,889, and the increase in 1909 over 1908 amounted to 34.9 per cent.

The next highest product value in any single industry, $71,966,704, is found in *Foundry and machine-shop products.* It falls thence to Paper and to Leather with products, in 1909, of $40,096,713 and $40,002,079, respectively. The two latter industries are directly comparable with the census because, like Boots and shoes and Cotton goods, returns from all establishments engaged in these industries were received in both years.

The product in the *Paper* industry rose from $32,087,321, in 1908, to $40,096,713, in 1909, or an increase of 25 per cent. This, however, is indicative rather of the depression in 1908 than of progress in 1909, since the product in this industry in 1907 was $42,707,680.

The value of product in the *Leather* industry in 1908, under the general depression of that year, was $41,613,182, and in 1909 a further decline to $40,002,079 is noted, the loss being easily assignable to the unsettled condition of the industry pending adjustment to the recent removal of the tariff.

The value of goods made in establishments manufacturing *Electrical machinery, apparatus, and supplies* in 1908 was $18,065,968, as against $28,142,889 in 1909, an increase of 55.8 per cent, and in *Automobiles* (including bodies and parts), the increase was from $6,464,566 in 1908 to $11,359,224 in 1909, a gain of 75.7 per cent. Other industries showing advance are those of *Slaughtering and meat packing, Clothing, Confectionery,* and *Jewelry.*

The total amount of capital invested in 11,684 establishments in 1909 was $1.279,686,558. The statistics for capital invested are not comparable with 1908, for, in that year, notes and bills receivable, value of finished goods on hand, and other miscellaneous items were not called for in the form of inquiry. They may be compared, however, with the returns of 1904 for which year the total amount of capital invested in all industries was

$965,948,887, an increase of 32.5 per cent in five years. The largest amount of capital invested is found in the textile industries, Cotton goods, including Cotton small wares, exhibiting $214,017,247 and Woolen and Worsted goods (including Felt goods and Wool hats) $133,955,422. Then follow Foundry and machine-shop products, $88,637,296, and Boots and shoes (exclusive of cut stock and findings) $72,726,061. The amount of capital invested in the manufacture of Paper was $42,523,682; in Leather, tanned, curried, and finished, $41,-196,568; in Electrical machinery, apparatus, and supplies, $32,961,277, and in Liquors, malt, $20,288,248.

The total cost value of stock and materials used in 1909 amounted to $830,764,943. This figure includes not only the value of all materials forming component parts of the product, but also such items as fuel (and power), oil, mill supplies, containers, and other materials used or consumed in the various processes incidental to production. The cost of materials used was highest in the boot and shoe industry which, exclusive of cut stock and findings, amounted to $114,277,189; the cost value of stock in the cotton goods industry (including cotton small wares), was $105,156,794; Woolen and Worsted goods (including Felt goods and Wool hats) used stock and materials amounting to $87,976,331. These are the three highest, and no other industry approaches them in cost value of materials. In Leather, tanned, curried, and finished, the cost value of materials was $28,765,508; in Boot and shoe cut stock, $27,135,-295; in Foundry and machine-shop products, $24,973,228; and in Paper and wood pulp, $22,349,613.

At the head of the list as regards the *average number of wage-earners*, we have Cotton goods (including Cotton small wares), 108,914. This is the only industry in the State which gives employment to 100,000 wage-earners. The boot and shoe industry (exclusive of cut stock and findings) next highest in this regard, employed an average of only 74,710 in 1909. It will, however, be remembered that the latter industry employs more men than women, the proportion being about two to one, while in Cotton goods, the proportions of the sexes are more nearly even. Other industries employing a large number of wage-earners are Woolen and Worsted goods (including Felt goods

and Wool hats), 53,873; the single industry Foundry and machine-shop products, 37,376; Electrical machinery, apparatus, and supplies, 14,507; Paper and wood pulp, 12,848; and Leather, tanned, curried, and finished, 10,252.

For total amount paid in wages during 1909, the order of the industries is as follows: Cotton goods (including Cotton small wares), $45,117,069; Boots and shoes (exclusive of cut stock and findings) $41,970,498; Woolen and Worsted goods (including Felt goods and Wool hats), $24,592,763; the single industry Foundry and machine-shop products, $22,877,356; Electrical machinery, apparatus, and supplies, $8,209,174; Paper and wood pulp, $6,541,636. Other industries in which large amounts were disbursed in wages were: Leather, tanned, curried, and finished, $5,443,944; Jewelry, $4,421,969; and Furniture, including refrigerators, $3,986,177.

Conclusion.

For the first time the annual report of this Bureau on the Statistics of Massachusetts Manufactures for a United States Census year embodies the returns for all establishments canvassed and they have also been tabulated upon the same basis as the Census. In 1905, when the Commonwealth took the last preceding manufactures census in conjunction with the federal census of manufactures, the Bureau compiled a volume of manufactures statistics independently of the United States Census Office differing materially from the latter's publication by reason of variations in classification between the two offices which had been of long standing, and the Massachusetts Bureau also issued for the same year another report on manufactures statistics which differed both from its own census report on manufactures and that of the United States. There were thus published for the census year three different presentations of data, but each compilation was made from a different point of view. Whatever might be said in behalf of these several compilations on their respective merits, the fact remained that they involved, not only a triplication of effort and labor, but of figures, notwithstanding the variations in the latter, and with the net result that they could not but have a confusing effect upon the public which no amount of laborious explanation could

satisfactorily remove. This condition seemed to me to be anomalous in the extreme and, indeed, not possible to justify.

Formerly the annual reports of this Bureau on our Massachusetts manufactures were confined to presentations each year of comparative statistics for such identical establishments as had made returns for two successive years, but since in the course of time the returns made each year had come to approximate 90 per cent of the completeness of the canvass made in the census years (and for the leading industries were quite as complete in the non-census as in the census years), I decided to present annually tabulations of all the returns made, whether the establishments reporting had reported in the preceding year or not. This new form of presentation was first adopted for our annual report for 1907. A readjustment of the Massachusetts classification scheme, in which there had long been important differences between this office and the Census Office at Washington, was next undertaken and as a result of conferences and correspondence, a revision of the card list of over 10,000 establishments was perfected, so that the classification of these establishments by industries as followed by the two departments has been, by mutual effort, substantially reconciled in all important respects.

By the provisions of the act "to provide for a Bureau of Statistics" (Chap. 371, Acts of 1909), the Director of this Bureau is formally authorized "to co-operate with the federal authorities in all respects possible and feasible, so far as is consistent with the interests of the Commonwealth, for the purpose of promoting economy and efficiency in the gathering, compilation, and publication of statistical matter." No argument is necessary in support of this proposition; the toleration of any other theory of conduct would be archaic and indefensible and that both parties to this policy have felt it to be of mutual advantage in the recent census, I feel confident.

But, notwithstanding the reciprocal benefits in the handling of details, accruing to the Census Office and this Bureau, it is to be borne in mind that the gathering of the data reflecting the condition of Massachusetts manufactures for the year covered by this report was an undertaking of the federal govern-

ment and that, while the Massachusetts Bureau performed a very considerable and technical task in checking up the schedules and supervising the field work, the greater part of the expense was borne by the United States and the actual tabulations of the returns were made at Washington. It is, therefore, both a pleasure and a duty to record here my appreciation of the courtesy and willing spirit with which the Director of the Census, Dr. E. Dana Durand, and the Chief Statistician for Manufactures of the Census Office, Mr. William M. Steuart, have furnished me with copies of the tabulations required for use in this report in advance of formal publication by the Census Office.

CHARLES F. GETTEMY,
Director, Bureau of Statistics.

STATE HOUSE, BOSTON, December 15, 1911.

TABULAR PRESENTATIONS.

1909.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909.

A. THE STATE: BY INDUSTRIES.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
THE STATE.	**11,684**	**$1,279,686,558**	**$830,764,943**	**$301,173,464**	**584,559**	**$1,490,529,386**
Agricultural implements,	5	605,284	286,641	188,056	346	646,534
Artificial limbs,	10	33,571	9,982	12,490	21	43,728
Artificial stone,	35	245,176	84,598	96,720	158	276,694
Artists' materials,	3	47,256	19,937	12,956	28	57,933
Automobile bodies and parts,	47	2,181,647	1,665,233	1,216,702	1,762	3,855,210
Automobiles,	15	5,276,242	3,826,245	1,576,529	2,376	7,504,014
Awnings, tents, and sails,	45	410,389	440,806	217,808	385	886,478
Babbitt metal and solder,	4	31,697	84,466	5,225	8	95,959
Bags, other than paper,	5	55,689	156,158	14,435	44	193,839
Baking powders and yeast,	9	99,591	296,696	28,385	52	426,158
Baskets, and rattan and willow ware,	21	303,959	138,025	104,046	222	326,245
Belting and hose, leather	16	4,425,960	3,666,087	554,562	955	5,647,360
Belting and hose, woven	6	433,445	366,828	56,469	107	599,135
Bicycles, motorcycles, and parts,	10	2,076,835	1,377,576	579,565	843	2,706,258
Billiard tables and materials,	7	63,115	31,828	21,925	28	111,088
Blacking,	56	1,503,901	1,610,821	217,512	454	3,123,180
Bluing,	7	111,344	62,418	16,788	36	209,435
Bone, carbon, and lampblack,	3	115,687	45,272	21,430	20	113,210

Bookbinding and blank-book making,	94	2,769,379	1,313,571	1,328,938	2,763	3,729,355
Boot and shoe cut stock,	176	11,064,568	27,135,295	1,948,950	3,915	32,650,989
Boot and shoe findings,	215	6,452,286	11,577,468	2,070,690	4,438	16,646,159
Boots and shoes,	469	72,726,061	114,277,189	41,970,498	74,710	187,045,767
Boots and shoes, rubber	8	15,692,273	10,639,704	3,375,595	6,928	18,722,363
Boxes, cigar	5	181,988	132,113	60,819	130	255,335
Boxes, fancy and paper	99	2,939,285	2,719,447	1,556,931	3,838	5,757,611
Boxes, wooden packing	109	6,226,086	5,075,499	1,660,114	3,339	8,075,555
Brass castings and brass finishing,	66	1,042,924	1,071,366	421,807	639	1,961,331
Brass ware,	12	2,432,404	1,586,000	480,740	762	2,611,404
Bread and other bakery products,	1,201	12,751,629	15,727,433	3,814,002	6,697	26,146,044
Brick and tile,	52	1,476,337	329,898	509,302	991	1,243,245
Bronze castings,	4	81,506	67,292	33,926	59	125,831
Brooms,	24	101,186	153,754	56,758	118	298,118
Brushes,	30	2,236,339	1,355,800	652,796	1,629	2,874,524
Butter,	24	114,798	548,245	28,958	56	664,119
Buttons,	12	1,044,196	408,605	300,904	659	978,442
Canning and preserving, fish,	38	3,241,291	3,496,935	520,395	1,151	5,264,200
Canning and preserving, fruit and vegetables,	6	49,911	46,726	10,491	40	73,752
Card cutting and designing,	6	66,467	35,490	20,811	42	87,429
Carpets and rugs, other than rag,	11	11,450,096	7,501,110	2,763,263	5,954	12,811,981
Carpets, rag	24	64,353	23,163	52,539	122	132 280
Carriage and wagon materials,	21	640,908	288,310	138,727	228	595,329
Carriages and sleds, children's	7	1,112,943	954,739	410,850	858	1,754,775

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

INDUSTRIES.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
The State — Continued.						
Carriages and wagons,	156	$2,182,743	$993,471	$847,267	1,311	$2,589,506
Cars and general shop construction and repairs by steam-railroad companies,	21	5,109,017	3,976,434	3,446,695	5,162	7,803,807
Cars and general shop construction and repairs by street-railroad companies,	46	2,135,202	974,701	1,095,709	1,708	2,139,828
Cars, steam railroad, not including operations of railroad companies,	4	3,529,948	2,481,784	501,059	616	3,487,811
Cash registers and calculating machines,	4	157,055	17,765	28,956	42	88,594
Chemicals,	24	5,185,221	3,048,252	811,378	1,358	5,916,451
Cleansing and polishing preparations,	24	231,533	268,620	39,184	73	589,691
Clocks,	7	628,846	117,285	178,255	284	454,423
Cloth sponging and refinishing,	4	16,550	2,556	33,096	47	63,462
Clothing, men's	228	7,132,138	8,494,421	2,568,894	5,256	15,818,516
Clothing, men's, buttonholes,	3	3,650	2,692	3,608	9	10,363
Clothing, women's	174	4,222,853	6,511,332	2,446,277	5,813	11,727,980
Coffee and spice, roasting and grinding,	17	2,703,652	4,082,091	201,491	373	5,805,887
Coffins, burial cases, and undertakers' goods,	12	967,897	444,081	230,997	384	941,158
Combs and hairpins,	40	1,953,563	2,653,144	1,233,083	2,706	4,886,606
Confectionery,	117	7,371,337	9,188,518	1,860,336	5,548	15,266,453
Cooperage,	51	1,155,807	855,650	346,441	800	1,481,095
Copper, tin, and sheet-iron products,	116	1,914,808	1,612,441	902,705	1,422	3,632,767

Cordage and twine,	20	7,726,292	6,075,006	940,211	2,377	8,074,797
Cordials and sirups,	7	149,383	244,630	13,188	54	363,608
Corsets,	10	1,857,397	1,607,199	735,465	1,989	3,751,641
Cotton goods,	158	212,626,033	104,167,754	44,751,675	108,018	184,751,070
Cotton small wares,	24	1,391,214	989,040	365,394	896	1,711,243
Cutlery and edge tools,	41	4,309,214	1,276,471	1,422,424	2,963	4,391,424
Dairymen's, poulterers', and apiarists' supplies,	5	12,802	23,903	4,782	9	57,850
Dentists' materials,	4	56,554	335,299	18,427	31	394,668
Druggists' preparations,	18	772,648	496,355	119,581	271	1,499,521
Dyeing and finishing textiles,	48	30,597,076	10,469,266	4,429,978	9,079	21,892,890
Dyestuffs and extracts,	10	396,064	511,619	49,975	80	725,386
Electrical machinery, apparatus, and supplies,	83	32,961,277	12,734,820	8,209,174	14,507	28,142,889
Electroplating,	54	431,043	163,653	238,670	467	678,346
Emery and other abrasive wheels,	13	1,738,740	564,434	429,396	615	1,981,536
Enameling,	11	135,659	174,539	50,770	108	327,585
Engraving and diesinking,	30	97,048	17,902	67,730	112	165,332
Engraving, steel and copper plate, including plate printing,	21	198,502	95,216	194,621	307	492,654
Engraving, wood,	4	2,057	465	–	–	4,324
Envelopes,	11	3,938,500	2,389,624	591,150	1,410	3,996,825
Fancy articles, not elsewhere specified,	31	619,196	536,363	284,133	647	1,166,012
Felt goods,	10	2,014,861	1,405,958	302,097	631	2,349,108
Fertilizers,	6	4,689,435	2,248,982	183,438	447	3,496,056
Files,	7	170,477	44,642	51,214	110	122,556
Firearms,	6	3,815,368	491,436	1,299,269	1,981	2,680,470
Fireworks,	4	140,870	93,459	84,601	199	285,475

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
The State — Continued.						
Flavoring extracts,	38	$450,054	$443,244	$50,069	111	$930,913
Flour-mill and gristmill products,	120	2,222,028	4,130,775	126,201	229	4,632,145
Food preparations,	50	1,205,442	1,291,870	197,706	366	2,547,319
Foundry and machine-shop products,	734	88,637,296	24,973,228	22,877,356	37,376	71,966,704
Fur goods,	16	730,292	552,489	152,988	210	954,790
Furnishing goods, men's	14	368,356	761,168	183,566	432	1,295,485
Furniture,	142	16,551,373	5,635,326	3,881,785	7,148	13,432,672
Galvanising,	3	10,186	12,076	7,252	11	26,233
Gas and electric fixtures,	16	225,108	160,821	124,848	179	370,673
Gas, illuminating and heating,	64	52,983,671	3,810,134	1,250,007	2,292	11,074,354
Gas machines and gas and water meters,	4	990,709	374,940	210,957	339	968,318
Glass, cutting, staining, and ornamenting,	33	205,710	82,866	137,163	214	356,149
Gloves and mittens, leather	8	107,153	43,085	52,484	109	134,937
Glue,	14	2,149,540	1,159,032	223,344	509	1,895,015
Gold and silver, leaf and foil,	11	99,606	163,677	77,337	152	281,926
Gold and silver, reducing and refining, not from the ore,	8	566,225	1,103,183	57,270	78	1,359,102
Grease and tallow,	35	1,813,905	1,753,309	347,443	561	2,661,030
Hair work,	6	14,500	8,102	4,134	14	33,877

Hammocks,	5	37,309	57,027	12,434	20	83,418
Hand-knit goods,	7	8,150	4,107	1,677	6	11,906
Hand stamps,	19	115,643	51,105	53,710	93	179,817
Hardware,	29	2,466,143	962,354	642,994	1,279	2,880,057
Hardware, saddlery	3	131,694	10,196	19,191	21	55,846
Hat and cap materials,	3	789,410	516,101	91,810	230	755,099
Hats and caps, other than felt, straw, and wool,	30	179,017	335,231	161,274	274	658,666
Hats, felt	11	2,261,684	1,931,902	990,107	2,224	3,745,873
Hats, straw	18	2,572,977	3,679,855	1,448,058	2,668	6,589,477
Hats, wool	5	761,418	679,726	333,920	678	1,301,848
Horseshoes, not made in steel works or rolling mills,	3	185,833	177,412	66,137	117	330,161
Hosiery and knit goods,	58	12,469,238	6,967,499	3,853,151	9,935	14,724,119
House-furnishing goods, not elsewhere specified,	18	727,136	592,638	129,139	311	920,758
Ice, manufactured	7	344,125	67,131	41,827	55	202,915
Ink, writing	5	565,921	312,863	67,648	147	812,701
Instruments, professional and scientific	23	768,456	255,096	256,225	373	864,257
Iron and steel, steel works and rolling mills,	9	14,193,549	10,032,273	1,976,966	3,115	13,567,628
Iron and steel, bolts, nuts, washers and rivets, not made in steel works or rolling mills,	10	2,599,042	968,345	703,445	1,217	2,426,656
Iron and steel forgings,	11	1,840,718	924,585	380,935	565	1,949,191
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills,	26	2,810,559	1,509,934	575,552	1,125	2,927,978
Ivory, shell, and bone-work, not including combs and hairpins,	7	352,231	324,602	112,906	205	565,623
Japanning,	5	5,863	1,662	4,944	11	17,650

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
The State — Continued.						
Jewelry,	175	$13,805,575	$5,579,325	$4,421,969	7,423	$15,210,738
Jewelry and instrument cases,	10	187,363	124,779	80,987	231	295,727
Kaolin and ground earths,	9	392,227	158,043	43,351	95	300,069
Labels and tags,	6	71,923	23,288	21,558	43	82,974
Lamps and reflectors,	9	499,795	650,838	274,205	484	1,138,711
Lasts,	27	1,469,019	611,114	525,663	675	1,909,386
Leather goods, not elsewhere specified,	53	757,105	847,774	291,417	672	1,581,444
Leather, tanned, curried, and finished,	132	41,196,568	28,765,508	5,443,944	10,252	40,002,079
Lime,	9	1,307,199	337,134	303,906	557	864,330
Linen goods,	7	3,725,031	1,904,491	659,502	1,652	3,392,397
Liquors, distilled	6	840,412	687,321	36,046	49	2,755,323
Liquors, malt	37	20,288,248	3,593,400	1,480,638	1,739	12,723,730
Lithographing,	15	1,905,542	693,049	729,897	1,044	2,222,332
Looking-glass and picture frames,	32	344,552	219,655	119,191	184	568,679
Lumber and timber products,	391	5,251,017	2,057,694	1,169,601	2,341	5,223,573
Lumber, planing-mill products,	208	6,074,534	5,350,932	2,200,846	3,296	9,726,709
Marble and stone work,	132	5,324,617	1,181,240	2,520,955	3,575	4,951,737
Mattresses and spring beds,	52	909,229	1,297,432	336,216	667	2,227,374

Millinery and lace goods,	79	1,584,753	2,282,330	666,755	1,686	3,976,609
Mineral and soda waters,	145	1,860,057	803,048	313,498	525	2,192,707
Mirrors,	6	151,494	221,540	70,875	110	404,877
Models and patterns, not including paper patterns,	62	300,017	119,378	238,881	342	624,510
Monuments and tombstones,	198	1,668,792	1,011,152	1,030,839	1,440	2,852,650
Mucilage and paste,	20	747,055	1,222,043	49,776	71	1,613,039
Musical instruments and materials, not specified,	18	168,359	84,766	80,872	154	259,781
Musical instruments, organs,	8	396,474	203,976	176,373	240	518,653
Musical instruments, pianos,	25	8,682,054	2,581,945	1,613,804	2,478	5,745,917
Musical instruments, piano and organ materials,	26	2,553,608	1,363,335	877,793	1,527	2,841,900
Needles, pins, and hooks and eyes,	3	247,318	21,452	100,878	261	213,962
Oil, essential	5	3,450	5,928	2,544	6	13,156
Oil, not elsewhere specified,	17	1,136,055	2,272,793	173,676	293	2,864,173
Optical goods,	11	2,193,569	1,163,095	1,102,819	2,460	3,058,018
Paints,	26	1,635,253	1,604,528	207,006	360	2,617,960
Paper and wood pulp,	88	42,523,682	22,349,613	6,541,636	12,848	40,096,713
Paper goods, not elsewhere specified,	49	8,612,023	4,728,721	1,702,913	3,632	9,060,181
Patent medicines and compounds,	119	4,174,299	1,839,472	402,927	810	5,158,102
Perfumery and cosmetics,	17	345,896	391,064	43,302	102	774,141
Photographic materials,	4	96,718	24,654	13,933	32	98,410
Photo-engraving,	24	444,148	151,400	402,933	483	937,236
Pickles, preserves, and sauces,	26	764,090	1,032,758	109,531	254	1,490,154
Pipes, tobacco	5	44,687	34,534	31,617	49	75,561
Plated ware,	5	518,990	152,791	196,849	343	503,515

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1909** — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

INDUSTRIES.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
The State — Continued.						
Plumbers' supplies,	21	$1,123,894	$801,137	$493,570	950	$1,611,439
Pocketbooks,	7	446,987	311,530	143,443	297	661,042
Pottery, terra-cotta, and fire-clay products,	20	1,166,607	178,504	255,970	465	644,286
Printing and publishing, book and job,	692	12,670,356	4,623,313	4,392,293	7,064	17,138,951
Printing and publishing, music,	11	324,720	74,069	59,943	102	468,197
Printing and publishing, newspapers and periodicals,	446	15,604,966	6,081,333	4,977,942	6,252	23,393,517
Printing materials,	7	110,418	51,146	19,586	29	125,378
Refrigerators,	13	262,024	172,582	104,392	129	434,876
Regalia and society badges and emblems,	13	78,915	72,645	18,296	47	168,820
Roofing materials,	4	268,654	174,827	19,600	33	277,982
Rubber goods, not elsewhere specified,	29	10,495,428	11,005,371	1,769,269	3,418	15,796,490
Saddlery and harness,	37	555,834	485,643	187,778	306	850,176
Sausage, not made in slaughtering and meat-packing establishments,	49	423,204	1,402,003	171,608	270	1,871,473
Saws,	10	2,735,936	564,430	255,001	432	1,278,274
Scales and balances,	3	52,907	25,860	8,451	15	62,760
Screws, machine	13	686,175	226,874	186,286	348	570,356
Sewing machines and attachments,	6	2,190,728	558,812	533,469	869	1,548,271
Shipbuilding, wooden, including boat building,	113	1,347,098	742,175	621,421	885	1,848,307

Shirts,	26	1,109,802	1,261,230	829,493	2,079	2,495,267
Shoddy,	27	1,518,773	1,193,401	202,252	442	1,765,609
Show cases,	8	41,583	62,937	32,833	41	133,138
Signs and advertising novelties,	14	185,545	150,506	85,992	136	375,670
Silk and silk goods, including throwsters,	19	7,800,736	5,429,851	1,840,247	4,109	8,942,246
Silversmithing and silverware,	16	6,299,076	2,574,902	1,528,385	2,122	6,035,221
Slaughtering and meat packing, wholesale,	17	13,185,308	31,035,258	1,359,896	2,619	35,182,012
Slaughtering, wholesale, not including meat packing,	28	1,938,668	6,448,878	305,662	436	7,349,487
Smelting and refining, not from the ore,	3	59,925	169,164	11,208	15	249,398
Soap,	38	2,569,777	2,376,598	226,824	458	4,282,566
Soda-water apparatus,	5	2,840,180	389,747	227,890	344	1,323,017
Sporting and athletic goods,	18	1,457,745	1,235,157	473,884	891	2,509,649
Springs, steel, car and carriage,	3	42,300	12,522	13,429	20	44,500
Stamped and enameled ware,	17	857,625	388,336	274,235	570	946,790
Starch,	4	126,563	96,646	13,524	19	126,984
Stationery goods, not elsewhere specified,	21	2,699,970	2,394,839	778,014	1,790	4,523,822
Statuary and art goods,	15	191,542	46,477	125,367	153	287,675
Steam fittings and heating apparatus,	25	6,331,619	1,844,653	1,779,941	2,758	5,377,215
Steam packing,	10	197,517	136,447	40,554	69	281,562
Stencils and brands,	12	25,003	16,290	15,354	24	60,137
Stereotyping and electrotyping,	11	244,447	103,244	182,628	239	451,324
Stoves and furnaces, not including gas and oil stoves,	18	2,883,995	978,374	1,113,110	1,487	3,181,757
Structural ironwork,	41	3,370,314	2,215,382	1,007,762	1,456	4,066,092
Surgical appliances,	13	423,932	474,327	112,238	206	802,419
Suspenders, garters, and elastic woven goods,	40	5,986,398	5,630,252	1,701,964	3,696	10,106,940

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

A. THE STATE: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
The State — Concluded.						
Tinware,	17	$3,535,191	$932,405	$304,510	635	$1,605,771
Tobacco, chewing and smoking, and snuff,	15	68,700	62,274	9,248	23	143,589
Tobacco, cigars and cigarettes,	402	3,660,712	2,858,881	2,496,297	3,528	7,744,573
Tools, not elsewhere specified,	94	8,106,436	2,207,928	2,315,830	3,784	7,219,325
Toys and games,	16	1,103,956	858,574	446,792	1,051	1,750,739
Trunks and valises,	22	611,508	741,722	236,213	435	1,280,604
Type founding,	3	354,068	58,560	70,633	145	182,854
Upholstering materials,	10	345,190	414,114	78,860	167	583,246
Varnishes,	15	559,831	470,136	43,956	68	850,600
Vinegar and cider,	60	544,204	298,318	52,591	98	498,596
Waste,	9	1,600,092	2,564,354	270,556	654	3,334,969
Watch and clock materials,	5	107,521	48,735	91,777	158	212,716
Whips,	29	2,778,730	1,071,875	488,977	1,005	2,774,373
Window shades and fixtures,	13	242,640	585,908	73,156	130	818,406
Wire,	10	8,011,366	5,537,893	2,218,267	3,718	9,579,815
Wirework, including wire rope and cable,	31	3,435,284	1,498,624	808,948	1,578	3,231,779
Wood, turned and carved,	69	1,474,061	569,436	525,784	1,371	1,464,714

Wooden goods, not elsewhere specified,	19	246,593	238,050	105,247	174	458,011
Wool scouring,	8	936,501	169,458	228,703	493	630,577
Woolen goods,	94	32,020,912	19,834,096	7,197,651	15,453	32,216,705
Worsted goods,	74	99,158,231	66,056,551	16,759,095	37,111	106,099,221
All other industries,[1]	101	65,702,038	39,381,034	8,408,286	16,075	60,998,328

[1] Embraces ammunition, 2; artificial flowers, 1; axle grease, 2; bags, paper, 3; belting and hose, rubber, 2; brass and copper, rolled, 3; butter, reworking, 1; canning and preserving, oysters, 1; cardboard, not made in paper mills, 1; charcoal, 2; china decorating, 1; chocolate and cocoa products, 2; clothing, horse, 2; coke, 1; collars and cuffs, 1; cork, cutting, 2; crucibles, 2; drug grinding, 2; engravers' materials, 1; explosives, 2; fire extinguishers, chemical, 2; flags and banners, 1; foundry supplies, 1; furs, dressed, 1; glass, 2; ink, printing, 2; iron and steel, blast furnaces, 1; iron and steel, doors and shutters, 1; jute and jute goods, 2; lard, refined, not made in slaughtering and meat-packing establishments, 1; lead, bar, pipe, and sheet, 1; mats and matting, 2; nets and seines, 2; oil, castor, 1; oilcloth, enameled, 3; ordnance and accessories, 1; paper patterns, 1; paving materials, 2; peanuts, grading, roasting, cleaning, and shelling, 2; pencils, lead, 1; pens, fountain and stylographic, 1; pens, gold, 2; phonographs and graphophones, 1; photographic apparatus, 1; pumps, not including steam pumps, 3; rules, ivory and wood, 1; safes and vaults, 1; sand and emery paper and cloth, 1; screws, wood, 2; shipbuilding, iron and steel, 2; stoves, gas and oil, 3; straw goods, not elsewhere specified, 1; sugar and molasses, refining, not including beet sugar, 2; sulphuric, nitric, and mixed acids, 1; typewriters and supplies, 1; umbrellas and canes, 2; vault lights and ventilators, 2; wall paper, 2; wall plaster, 2; washing machines and clothes wringers, 2; watches, 2; windmills, 1; wool pulling, 1.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

B. THE 33 CITIES: BY INDUSTRIES.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Beverly.	*63*	*$8,657,676*	*$3,291,240*	*$2,928,306*	*4,487*	*$8,652,547*
Boots and shoes,	16	1,130,747	1,869,166	770,548	1,489	3,132,937
Boxes, wooden packing	4	160,281	127,037	53,033	124	196,766
Bread and other bakery products,	9	26,800	90,088	19,448	28	138,390
Printing and publishing, book and job,	3	39,458	19,100	26,750	52	67,025
Other industries,	31	7,300,390	1,185,849	2,059,027	2,794	5,117,429
Boston.	*3,155*	*175,131,571*	*124,577,155*	*39,909,807*	*69,637*	*237,457,472*
Automobile bodies and parts,	14	384,583	195,939	177,393	215	613,460
Awnings, tents, and sails,	19	138,130	231,310	109,558	204	467,606
Baskets, and rattan and willow ware,	5	15,720	18,652	14,910	29	46,575
Belting and hose, leather	5	411,771	512,504	35,232	46	698,278
Blacking,	13	195,050	253,195	45,686	85	505,425
Bookbinding and blank-book making,	48	839,718	435,878	662,220	1,423	1,584,433
Boot and shoe cut stock,	18	4,430,517	13,055,421	492,367	830	14,837,397
Boot and shoe findings,	15	794,356	1,941,549	270 912	557	2,490,074
Boxes, fancy and paper	21	488,209	557,953	362,148	964	1,213,407
Boxes, wooden packing	6	78,147	101,051	44,512	86	189,853
Brass castings and brass finishing,	25	254,577	303,986	168,868	245	639,753
Brass ware,	7	62,476	41,742	37,903	63	117,823

Bread and other bakery products,	285	3,543,048	4,824,560	1,068,131	1,999	8,109,419
Brushes,	11	1,609,339	939,167	363,501	873	1,774,001
Canning and preserving, fish,	8	317,074	436,514	43,781	89	617,930
Carriages and wagons,	23	315,882	158,205	179,036	264	470,340
Cars and general shop construction and repairs by steam-railroad companies,	6	761,060	652,186	768,366	1,172	1,535,737
Chemicals,	9	125,252	292,831	15,778	23	370,316
Cleansing and polishing preparations,	10	106,747	163,943	21,113	40	314,568
Cloth sponging and refinishing,	4	16,550	2,556	33,096	47	63,462
Clothing, men's	189	5,970,464	7,243,504	2,208,265	4,292	13,799,955
Clothing, women's	122	2,409,499	4,305,713	1,649,482	3,540	7,841,740
Coffee and spice, roasting and grinding,	11	2,559,238	3,651,162	188,468	348	5,307,987
Confectionery,	54	5,048,227	6,116,732	1,344,191	4,137	10,341,275
Copper, tin, and sheet-iron products,	70	918,061	868,884	621,321	889	2,119,887
Cordials and sirups,	6	149,233	244,580	12,738	53	362,608
Druggists' preparations,	10	480,254	341,104	65,135	137	1,140,459
Dyestuffs and extracts,	6	112,627	161,103	16,030	27	242,873
Electrical machinery, apparatus, and supplies,	27	3,006,512	1,002,940	699,710	1,380	3,027,568
Electroplating,	26	71,280	31,647	80,201	124	185,905
Engraving and diesinking,	15	42,410	8,219	29,472	39	68,914
Engraving, steel and copper plate, including plate printing,	20	190,136	93,562	193,881	304	488,751
Fancy articles, not elsewhere specified,	11	230,376	158,298	87,541	209	379,177
Flavoring extracts,	15	274,341	250,048	26,748	55	572,360
Food preparations,	14	670,528	686,353	128,850	219	1,539,606
Foundry and machine-shop products,	161	8,242,277	2,809,172	2,391,095	3,554	7,838,341
Fur goods,	12	722,717	545,551	149,316	205	936,052

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Boston — Continued.						
Furnishing goods, men's	8	$295,529	$576,139	$116,006	251	$943,525
Furniture,	56	916,609	1,016,054	540,725	856	2,315,076
Gas and electric fixtures,	13	185,554	135,962	113,633	148	320,705
Glass, cutting, staining, and ornamenting,	22	90,708	39,558	71,497	100	187,623
Gloves and mittens, leather	5	35,789	25,845	40,676	73	95,728
Grease and tallow,	3	175,844	282,020	53,388	86	410,071
Hair work,	4	14,090	6,762	4,134	14	30,417
Hand stamps,	10	32,509	22,512	24,366	37	89,335
Hardware,	8	82,925	63,590	35,581	60	144,018
Hats and caps, other than felt, straw, and wool,	28	172,002	326,688	154,536	263	642,938
Hats, felt	5	159,747	110,728	71,330	120	273,995
Hosiery and knit goods,	8	542,711	583,064	252,805	729	1,026,293
House-furnishing goods, not elsewhere specified,	6	30,664	76,730	18,503	36	119,280
Instruments, professional and scientific	15	651,959	225,236	235,218	344	780,985
Japanning,	4	4,813	1,502	4,944	11	14,050
Jewelry,	32	395,532	248,323	189,391	303	710,164
Jewelry and instrument cases,	4	96,327	81,061	47,221	146	181,708
Labels and tags,	3	29,493	9,733	15,678	31	45,274

Leather goods, not elsewhere specified,	21	407,230	525,597	153,856	350	921,949
Leather, tanned, curried, and finished,	6	154,021	212,378	27,658	51	273,958
Liquors, malt	20	13,435,765	1,956,874	1,019,213	1,126	7,553,669
Lithographing,	6	168,543	79,566	78,851	118	258,242
Looking-glass and picture frames,	19	241,376	165,659	82,686	124	431,445
Lumber, planing-mill products,	58	1,259,753	1,278,331	648,429	901	2,579,934
Marble and stone work,	19	834,501	433,831	422,366	537	1,058,504
Mattresses and spring beds,	28	641,659	1,048,316	248,088	496	1,770,103
Millinery and lace goods,	65	1,254,113	1,930,670	579,577	1,454	3,425,242
Mineral and soda waters,	25	761,420	415,015	111,572	160	995,106
Mirrors,	5	143,719	215,208	66,306	104	385,377
Models and patterns, not including paper patterns,	24	101,432	33,310	92,487	121	209,366
Monuments and tombstones,	12	70,164	19,057	36,664	44	93,694
Mucilage and paste,	5	138,672	266,549	17,438	19	349,039
Musical instruments and materials, not specified,	10	111,115	58,575	59,663	91	191,478
Musical instruments, pianos,	13	5,358,675	1,354,610	879,402	1,303	3,181,755
Musical instruments, piano and organ materials,	6	57,341	43,987	32,252	56	112,152
Oil, not elsewhere specified,	5	384,935	1,358,759	81,803	142	1,599,051
Paints,	8	574,301	471,890	64,727	120	758,213
Paper goods, not elsewhere specified,	12	253,113	112,748	59,252	120	252,350
Patent medicines and compounds,	51	872,169	940,551	182,287	394	2,237,209
Perfumery and cosmetics,	8	279,531	256,600	35,000	83	583,330
Photo-engraving,	19	374,523	137,425	320,186	399	778,366
Pickles, preserves, and sauces,	12	656,671	911,277	90,653	209	1,282,498
Plumbers' supplies,	8	222,122	209,326	104,384	186	408,209

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Boston — Concluded.						
Pottery, terra-cotta, and fire-clay products,	4	$83,817	$22,289	$59,349	104	$125,404
Printing and publishing, book and job,	316	7,661,353	2,167,134	2,156,868	3,320	9,836,201
Printing and publishing, music,	10	324,720	74,059	59,943	102	467,195
Printing and publishing, newspapers and periodicals,	164	9,225,287	4,111,913	2,881,325	2,990	15,386,346
Printing materials,	6	95,410	45,942	19,370	28	114,655
Refrigerators,	8	197,933	143,338	76,352	87	338,701
Regalia and society badges and emblems,	7	47,315	54,008	9,893	27	99,975
Rubber goods, not elsewhere specified,	5	471,943	361,835	143,264	279	689,137
Saddlery and harness,	11	50,936	57,099	45,997	64	144,054
Sausage, not made in slaughtering and meat-packing establishments,	12	125,744	456,920	65,138	109	655,830
Screws, machine	4	98,023	73,313	41,828	70	156,866
Shipbuilding, wooden, including boat building,	22	585,919	373,763	305,334	450	859,847
Shirts,	7	201,370	512,459	77,785	187	735,053
Show cases,	6	38,507	53,757	25,221	31	109,138
Signs and advertising novelties,	8	74,365	82,341	46,189	74	212,413
Silversmithing and silverware,	5	51,936	73,891	73,177	100	203,353
Slaughtering, wholesale, not including meat packing,	8	181,186	1,837,005	46,507	59	2,030,010
Soap,	13	222,700	286,028	36,457	65	454,963

Stationery goods, not elsewhere specified,	3	79,418	90,606	46,334	86	283,305
Statuary and art goods,	12	165,240	32,170	108,140	131	237,575
Steam fittings and heating apparatus,	13	4,030,527	1,254,626	1,151,716	1,792	3,270,590
Steam packing,	5	87,929	20,421	22,590	33	94,150
Stencils and brands,	7	17,666	15,368	13,146	21	50,055
Stereotyping and electrotyping,	6	151,031	81,086	142,791	172	350,706
Structural ironwork,	16	462,779	425,185	308,347	425	909,875
Suspenders, garters, and elastic woven goods,	12	1,281,254	1,975,124	371,806	930	3,252,653
Tinware,	13	3,418,092	902,082	283,396	594	1,56[illegible],852
Tobacco, chewing and smoking, and snuff,	6	10,654	14,378	3,382	8	33,023
Tobacco, cigars and cigarettes,	139	2,684,852	2,031,501	1,776,548	2,310	5,473,284
Tools, not elsewhere specified,	11	541,978	384,028	138,487	235	797,922
Trunks and valises,	12	190,490	212,910	79,298	141	363,687
Varnishes,	4	175,402	145,500	15,219	22	306,702
Window shades and fixtures,	8	114,910	391,659	49,647	88	539,114
Wirework, including wire rope and cable,	9	39,268	55,589	36,251	52	130,652
Wood, turned and carved,	11	16,877	8,082	11,087	15	39,446
Other industries,	232	63,318,685	33,844,416	6,890,238	13,354	54,265,001
Brockton.	*196*	*18,978,317*	*23,565,397*	*9,122,298*	*14,737*	*45,972,388*
Blacking,	12	120,963	165,693	23,484	31	327,598
Boot and shoe cut stock,	10	985,884	1,862,728	388,335	784	2,671,720
Boot and shoe findings,	30	1,267,740	3,063,648	397,960	777	4,157,110
Boots and shoes,	35	11,863,622	20,457,306	6,964,937	10,942	32,464,288
Boxes, fancy and paper	5	209,016	140,053	89,225	214	329,020

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Brockton — Concluded.						
Boxes, wooden packing	3	$169,025	$109,924	$35,235	64	$189,757
Bread and other bakery products,	11	387,701	453,363	125,567	223	892,489
Cutlery and edge tools,	5	70,027	20,043	54,441	61	119,316
Foundry and machine-shop products,	9	344,704	116,248	119,137	162	391,078
Lasts,	6	416,432	182,756	124,178	170	538,703
Leather goods, not elsewhere specified,	3	13,730	30,958	8,473	24	48,407
Lumber, planing-mill products,	3	131,054	84,272	27,634	38	150,676
Models and patterns, not including paper patterns,	3	25,711	8,865	20,628	28	63,728
Printing and publishing, book and job,	13	258,257	139,064	128,595	177	414,232
Tools, not elsewhere specified,	3	72,117	27,328	30,669	41	84,572
Other industries,	45	2,642,334	1,706,148	583,800	1,001	3,139,694
Cambridge.	*275*	*37,928,906*	*23,565,657*	*8,365,454*	*15,960*	*44,227,395*
Automobile bodies and parts,	3	140,775	107,484	62,357	81	268,954
Bookbinding and blank-book making,	8	379,121	152,215	177,486	340	463,598
Boxes, fancy and paper	4	163,734	104,127	105,349	292	280,263
Bread and other bakery products,	40	4,229,958	1,960,710	440,038	801	2,962,488
Carriages and wagons,	4	66,651	39,368	34,355	57	104,957
Cleansing and polishing preparations,	4	8,474	10,394	1,000	2	22,132
Confectionery,	12	855,174	1,171,711	217,568	700	1,909,771

Copper, tin, and sheet-iron products,	4	274,541	165,929	47,705	83	281,468
Foundry and machine-shop products,	19	6,984,068	1,231,465	1,228,650	1,955	3,766,169
Furniture,	13	1,443,067	416,508	603,280	780	1,392,270
Looking-glass and picture frames,	4	13,676	7,012	6,732	10	24,490
Lumber, planing-mill products,	10	332,663	260,456	167,523	228	591,517
Marble and stone work,	9	422,267	174,870	233,470	292	573,598
Monuments and tombstones,	3	19,500	8,090	8,368	10	31,450
Musical instruments, piano and organ materials,	5	741,239	573,584	295,675	634	1,049,299
Patent medicines and compounds,	5	214,746	119,661	59,848	102	264,425
Printing and publishing, book and job,	18	1,302,063	999,216	834,162	1,347	2,406,916
Printing and publishing, newspapers and periodicals,	15	668,885	128,312	173,616	306	497,074
Soap,	3	891,368	431,493	51,400	99	796,015
Other industries,	92	18,776,936	15,503,052	3,616,872	7,141	26,540,511
Chelsea.	*110*	*11,020,840*	*10,568,746*	*3,336,355*	*5,954*	*17,002,492*
Boots and shoes,	4	1,571,668	2,650,086	992,226	1,974	4,199,936
Boxes, fancy and paper	4	174,001	122,716	56,880	167	233,483
Bread and other bakery products,	14	47,478	126,423	33,098	41	197,580
Suspenders, garters, and elastic woven goods,	4	830,998	794,656	271,508	549	1,281,728
Tobacco, cigars and cigarettes,	10	15,046	17,918	11,750	23	50,232
Other industries,	74	8,381,649	6,856,947	1,960,793	3,200	11,039,533
Chicopee.	*58*	*14,802,824*	*10,952,075*	*3,696,206*	*7,260*	*19,219,166*
All industries,	58	14,802,824	10,952,075	3,696,206	7,260	19,219,166
Everett.	*62*	*22,904,539*	*4,406,266*	*1,507,848*	*2,680*	*8,746,923*
Foundry and machine-shop products,	5	220,982	97,677	70,203	121	292,601
Other industries,	57	22,683,557	4,408,589	1,437,645	2,559	8,454,322

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Fall River.	*288*	*$32,086,197*	*$35,523,932*	*$15,339,041*	*37,139*	*$64,145,726*
Bread and other bakery products,	74	183,624	479,382	126,875	217	796,054
Carriages and wagons,	5	71,683	5,195	27,204	43	78,075
Copper, tin, and sheet-iron products,	6	26,728	41,278	22,159	40	86,493
Cordage and twine,	5	335,646	63,009	19,455	65	102,020
Cotton goods,	40	62,426,495	27,308,839	12,039,258	30,218	48,186,487
Cotton small wares,	5	321,428	254,328	66,520	189	389,627
Foundry and machine-shop products,	33	969,201	604,696	372,810	759	1,341,712
Liquors, malt	3	1,115,990	106,212	45,114	80	380,520
Lumber, planing-mill products,	3	158,120	181,078	21,440	35	245,000
Marble and stone work,	7	46,858	12,675	65,909	85	119,904
Mineral and soda waters,	6	55,995	15,976	8,159	16	69,035
Monuments and tombstones,	5	34,103	10,928	15,049	18	38,348
Printing and publishing, book and job,	14	68,449	39,685	37,931	58	116,237
Printing and publishing, newspapers and periodicals	6	343,765	49,624	100,460	123	235,063
Sausage, not made in slaughtering and meat-packing establishments,	6	11,058	63,720	4,786	11	80,681
Tobacco, cigars and cigarettes,	6	3,457	7,905	4,100	5	23,414
Other industries,	64	15,913,597	6,279,402	2,361,812	5,177	11,857,036

Fitchburg.	*122*	*20,888,278*	*14,442,267*	*4,230,516*	*8,497*	*23,252,155*
Bread and other bakery products,	12	44,504	110,832	27,359	48	172,445
Confectionery,	3	22,828	56,496	9,591	16	81,416
Cotton goods,	7	5,006,290	3,370,720	1,199,241	2,924	5,412,633
Foundry and machine-shop products,	20	1,571,106	666,568	488,023	786	1,625,870
Lumber, planing-mill products,	5	119,500	61,492	27,975	44	108,366
Marble and stone work,	5	47,175	18,368	33,063	70	71,034
Printing and publishing, newspapers and periodicals,	4	86,913	28,827	44,606	66	120,103
Tobacco, cigars and cigarettes,	9	14,992	11,905	13,726	26	37,406
Wood, turned and carved,	4	17,400	16,017	26,566	53	65,694
Other industries,	53	13,957,570	10,101,042	2,360,366	4,464	15,557,188
Gloucester.	*102*	*5,692,501*	*4,770,483*	*1,042,438*	*2,181*	*7,753,463*
Awnings, tents, and sails,	4	114,162	101,052	42,736	64	175,461
Bread and other bakery products,	7	65,080	115,385	29,017	57	177,695
Canning and preserving, fish,	21	2,890,498	2,995,982	460,518	1,014	4,531,062
Clothing, men's	7	82,336	156,895	36,097	114	243,923
Foundry and machine-shop products,	7	64,313	12,854	16,344	25	43,748
Shipbuilding, wooden, including boat building,	8	72,153	26,138	21,999	32	69,042
Tobacco, cigars and cigarettes,	5	5,598	7,659	4,232	13	17,369
Wood, turned and carved,	3	14,015	3,485	2,108	4	8,700
Other industries,	40	2,384,346	1,351,038	429,387	858	2,486,463
Haverhill.	*346*	*14,786,251*	*21,685,869*	*6,657,903*	*11,689*	*35,376,617*
Boot and shoe cut stock,	50	1,996,654	3,822,315	289,484	562	4,820,605
Boot and shoe findings,	71	1,451,562	2,095,226	479,596	1,005	3,351,464
Boots and shoes,	113	6,671,627	12,030,198	4,780,886	8,036	20,977,540

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Haverhill — Concluded.						
Boxes, fancy and paper	9	$188,025	$192,052	$111,242	226	$406,692
Boxes, wooden packing	3	235,664	302,341	72,095	154	429,381
Bread and other bakery products,	19	57,450	180,101	39,509	64	295,471
Foundry and machine-shop products,	8	286,868	23,348	41,099	57	111,191
Lumber, planing-mill products,	5	38,998	35,802	14,197	21	66,144
Printing and publishing, book and job,	12	51,278	18,748	20,469	32	68,974
Other industries,	56	3,808,125	2,965,738	809,326	1,532	4,849,155
Holyoke.	*187*	*42,674,771*	*22,800,587*	*8,075,677*	*16,518*	*40,097,224*
Bookbinding and blank-book making,	7	1,183,840	565,361	306,679	634	1,186,833
Bread and other bakery products,	27	159,059	275,173	76,008	108	464,258
Foundry and machine-shop products,	15	2,775,719	786,717	595,678	962	1,996,651
Lumber, planing-mill products,	4	233,411	176,548	70,558	131	361,843
Mineral and soda waters,	3	9,900	7,173	2,332	4	16,800
Paper and wood pulp,	23	14,036,314	7,243,648	2,210,881	4,480	12,304,800
Paper goods,	3	839,868	727,089	155,098	304	1,066,854
Printing and publishing, book and job,	8	52,394	12,348	11,141	26	41,922
Printing and publishing, newspapers and periodicals,	11	189,893	54,615	50,871	73	215,140
Sausage, not made in slaughtering and meat-packing establishments,	3	8,670	21,158	5,411	10	35,915

Stationery goods, not elsewhere specified,	7	1,403,349	1,093,697	297,001	706	1,930,093
Tobacco, cigars and cigarettes,	17	58,143	38,310	43,725	73	128,235
Woolen goods,	3	1,003,485	354,727	201,332	508	679,018
Other industries,	56	20,720,726	10,944,023	4,048,962	8,494	19,648,862
Lawrence.	*162*	*79,550,475*	*45,438,062*	*13,786,580*	*30,542*	*79,992,668*
Bread and other bakery products,	26	292,311	367,276	88,835	143	572,225
Carriages and wagons,	7	159,102	75,387	53,566	89	175,565
Cotton goods,	5	9,146,509	3,917,404	2,028,828	4,912	6,822,500
Foundry and machine-shop products,	24	1,341,060	687,939	565,028	990	1,645,943
Lumber, planing-mill products,	3	615,758	755,774	161,702	280	1,008,294
Marble and stone work,	4	58,782	42,621	35,152	47	103,929
Mineral and soda waters,	4	30,597	13,536	6,764	12	36,285
Printing and publishing, book and job,	8	33,005	11,055	12,800	23	38,306
Printing and publishing, newspapers and periodicals,	10	136,309	55,441	75,826	103	215,545
Sausage, not made in slaughtering and meat-packing establishments,	3	42,750	43,930	9,602	13	74,430
Worsted goods,	12	55,012,087	32,426,023	8,489,750	19,425	56,206,736
Other industries,	56	12,682,205	7,041,676	2,258,727	4,505	13,092,910
Lowell.	*330*	*61,983,551*	*32,830,745*	*14,149,106*	*32,575*	*60,270,961*
Boots and shoes,	7	963,999	1,682,000	561,739	1,259	2,649,838
Boxes, fancy and paper	3	212,151	109,870	87,047	205	289,473
Boxes, wooden packing	8	392,161	607,535	134,828	287	802,866
Bread and other bakery products,	46	171,152	482,387	103,326	166	750,090
Carriages and wagons,	3	25,925	12,415	13,853	24	33,134
Confectionery,	7	18,006	29,445	4,164	10	56,719
Copper, tin, and sheet-iron products,	6	44,868	25,248	23,412	43	74,108

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Lowell — Concluded.						
Cotton goods,	9	$24,242,856	$13,914,682	$5,644,838	13,809	$24,699,980
Electrical machinery, apparatus, and supplies,	5	346,988	260,267	109,323	244	511,879
Foundry and machine-shop products,	32	4,362,769	1,669,478	1,372,317	2,513	4,036,318
Lumber, planing-mill products,	8	325,861	126,361	74,940	121	260,305
Mineral and soda waters,	4	63,278	16,961	4,534	10	39,492
Monuments and tombstones,	8	21,753	8,070	8,268	12	31,682
Patent medicines and compounds,	5	1,609,328	217,797	88,220	169	966,956
Printing and publishing, book and job,	14	90,200	93,759	45,521	71	172,699
Printing and publishing, newspapers and periodicals,	8	493,654	191,892	106,982	132	555,903
Tobacco, cigars and cigarettes,	13	26,183	29,553	16,002	36	69,165
Wire work, including wire rope and cable,	3	52,551	51,381	26,453	57	108,856
Wood, turned and carved,	4	326,993	152,538	128,171	409	352,660
Woolen goods,	5	3,115,793	1,759,894	613,636	1,288	2,546,057
Worsted goods,	7	3,036,471	2,287,954	723,064	1,761	3,559,026
Other industries,	115	22,040,611	9,101,258	4,258,468	9,949	17,703,755
Lynn.	*431*	*42,784,070*	*41,361,087*	*15,665,818*	*27,368*	*71,503,140*
Blacking,	14	178,313	270,448	80,784	44	536,691
Boot and shoe cut stock,	48	2,714,367	7,381,532	393,462	788	8,553,728

Boot and shoe findings,	40	1,279,243	2,403,800	464,315	966	3,485,111
Boots and shoes,	119	13,494,546	19,362,330	8,674,360	14,595	34,620,870
Boxes, fancy and paper	6	238,297	403,827	169,130	348	730,147
Bread and other bakery products,	37	119,353	443,036	110,906	165	681,043
Foundry and machine-shop products,	26	825,545	177,927	253,578	411	799,840
Lasts,	5	192,943	75,239	60,630	81	266,207
Leather goods, not elsewhere specified,	4	43,635	44,649	22,758	44	96,748
Leather, tanned, curried, and finished,	8	2,656,152	4,009,467	456,925	1,062	5,093,927
Lumber, planing-mill products,	4	101,035	126,308	51,712	73	220,045
Models and patterns, not including paper patterns,	10	62,633	27,079	50,205	84	132,246
Monuments and tombstones,	5	46,201	16,235	16,921	24	45,783
Patent medicines and compounds,	6	1,050,644	199,438	38,252	73	947,601
Printing and publishing, book and job,	21	162,219	117,547	80,538	146	296,022
Printing and publishing, newspapers and periodicals,	4	148,661	41,902	62,787	78	234,650
Shipbuilding, wooden, including boat building,	5	22,420	25,598	9,339	10	44,110
Tobacco, cigars and cigarettes,	4	3,200	3,716	4,586	8	13,849
Other industries,	65	19,444,663	6,231,009	4,714,630	8,368	14,704,522
Malden.	*86*	*9,910,489*	*4,387,552*	*1,346,452*	*2,900*	*8,205,852*
All industries,	86	9,910,489	4,387,552	1,346,452	2,900	8,205,852
Marlborough.	*59*	*3,378,088*	*6,374,865*	*2,224,431*	*4,265*	*10,382,277*
Boots and shoes,	7	2,955,069	5,962,196	2,045,471	3,949	9,545,606
Bread and other bakery products,	10	18,047	49,079	11,410	19	79,229
Carriages and wagons,	4	16,440	6,994	4,704	7	18,400

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Marlborough — Concluded.						
Mineral and soda waters,	3	$7,850	$1,748	$1,848	4	$8,260
Monuments and tombstones,	3	13,710	4,372	7,110	10	15,656
Other industries,	32	366,972	350,476	153,888	276	715,126
Medford.	*40*	*1,595,568*	*1,249,874*	*331,101*	*560*	*2,045,289*
All industries,	40	1,595,568	1,249,874	331,101	560	2,045,289
Melrose.	*25*	*2,014,905*	*1,588,707*	*492,882*	*1,038*	*2,824,669*
All industries,	25	2,014,905	1,588,707	492,882	1,038	2,824,669
New Bedford.	*207*	*58,970,015*	*28,565,568*	*12,597,978*	*26,566*	*53,237,839*
Bread and other bakery products,	44	331,298	547,865	159,874	289	1,022,829
Carriages and wagons,	6	105,308	36,091	37,168	66	105,114
Copper, tin, and sheet-iron products,	5	35,432	18,084	23,246	35	54,410
Cotton goods,	21	50,309,670	23,285,839	10,111,636	22,137	42,497,390
Foundry and machine-shop products,	14	314,955	186,494	174,462	272	441,882
Lumber, planing-mill products,	7	79,147	149,438	57,119	85	248,551
Mineral and soda waters,	3	34,258	28,890	14,080	20	52,981
Monuments and tombstones,	5	20,497	14,772	12,562	15	39,443

Oil, not elsewhere specified,	4	482,160	448,090	32,729	58	600,457
Printing and publishing, book and job,	8	41,905	21,002	20,864	39	61,316
Printing and publishing, newspapers and periodicals,	7	250,295	85,304	135,078	187	358,658
Sausage, not made in slaughtering and meat-packing establishments,	5	32,448	151,238	13,934	22	182,850
Shipbuilding, wooden, including boat building,	4	9,465	3,392	5,829	8	12,725
Tobacco, cigars and cigarettes,	4	14,239	8,805	7,915	16	28,600
Other industries,	70	6,928,938	3,578,274	1,791,482	3,317	7,530,683
Newburyport.	*74*	*4,900,068*	*3,781,022*	*1,642,909*	*3,215*	*6,931,049*
Boot and shoe findings,	4	53,477	97,497	29,902	73	158,027
Boots and shoes,	9	1,499,399	1,718,021	869,405	1,610	3,000,467
Boxes, fancy and paper	3	25,605	25,204	19,216	50	61,770
Bread and other bakery products,	15	107,468	181,693	46,504	99	398,684
Monuments and tombstones,	3	3,942	1,717	1,736	3	11,068
Shipbuilding, wooden, including boat building,	5	18,725	11,274	6,797	11	27,509
Other industries,	35	3,190,952	1,745,616	668,649	1,369	3,273,524
Newton.	*46*	*5,669,439*	*3,383,489*	*1,125,288*	*2,174*	*6,278,714*
All industries,	46	5,669,439	3,383,489	1,125,288	2,174	6,278,714
North Adams.	*60*	*15,942,717*	*5,575,504*	*2,567,484*	*5,414*	*10,314,847*
Bread and other bakery products,	8	181,729	357,939	70,437	162	544,802
Foundry and machine-shop products,	5	359,610	148,618	109,621	172	346,530
Printing and publishing, book and job,	5	45,591	19,208	17,219	33	48,046
Tobacco, cigars and cigarettes,	5	20,706	23,196	23,429	40	64,240
Worsted goods,	3	801,883	986,612	265,030	526	1,402,043
Other industries,	34	14,533,199	4,039,931	2,081,748	4,481	7,909,186

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Northampton.	*71*	*$7,996,009*	*$3,162,823*	*$1,502,834*	*3,150*	*$6,998,992*
Bread and other bakery products,	9	78,533	115,321	25,836	48	180,488
Cutlery and edge tools,	3	413,273	137,084	235,800	399	483,324
Printing and publishing, book and job,	5	14,648	6,636	9,049	15	25,173
Tobacco, cigars and cigarettes,	7	11,132	12,988	12,338	20	37,508
Other industries,	47	7,478,423	2,890,794	1,219,811	2,668	6,272,499
Pittsfield.	*71*	*15,079,888*	*8,527,971*	*3,718,453*	*6,353*	*15,215,902*
Bread and other bakery products,	12	54,714	111,859	35,519	50	189,502
Flour-mill and gristmill products,	3	42,583	33,044	1,946	4	40,266
Foundry and machine-shop products,	4	333,946	123,400	115,579	165	328,783
Lumber, planing-mill products,	4	118,402	68,600	34,571	44	132,090
Printing and publishing, book and job,	7	40,422	21,478	26,148	66	84,175
Woolen goods,	4	1,692,106	1,387,646	519,885	1,048	2,180,164
Other industries,	37	12,797,715	6,781,944	2,984,805	4,976	12,260,222
Quincy.	*183*	*11,974,782*	*3,843,867*	*3,433,640*	*5,492*	*10,505,403*
Foundry and machine-shop products,	7	1,828,302	97,495	127,923	186	420,725
Marble and stone work,	17	543,529	104,347	241,515	358	549,162
Monuments and tombstones,	110	1,142,216	783,549	787,203	1,106	2,124,591
Printing and publishing, newspapers and periodicals,	5	37,999	9,043	13,724	27	48,406

Tools, not elsewhere specified,	4	36,671	24,062	11,787	23	54,920
Other industries,	40	8,386,065	2,825,371	2,251,488	3,792	7,307,599
Salem.	*155*	*9,345,244*	*8,639,856*	*2,892,786*	*6,338*	*14,576,276*
Boot and shoe cut stock,	12	155,989	102,968	40,895	117	180,386
Boot and shoe findings,	17	424,553	524,921	158,593	470	801,094
Boots and shoes,	13	1,921,687	3,497,136	1,231,392	2,496	5,468,128
Bread and other bakery products,	18	76,095	190,021	51,962	81	293,249
Foundry and machine-shop products,	11	208,658	127,045	65,412	94	254,764
Leather, tanned, curried, and finished,	24	1,880,633	1,994,985	413,372	975	2,878,734
Lumber, planing-mill products,	4	162,165	121,098	55,933	79	236,455
Printing and publishing, book and job,	6	27,685	11,933	14,274	29	41,623
Printing and publishing, newspapers and periodicals,	6	163,207	53,489	54,176	112	243,088
Tobacco, cigars and cigarettes,	4	6,200	4,713	2,832	8	13,735
Other industries,	40	4,318,372	2,011,527	803,945	1,877	4,165,020
Somerville.	*114*	*17,882,271*	*31,922,862*	*2,869,808*	*5,980*	*38,686,527*
Bread and other bakery products,	28	154,834	268,800	67,867	120	429,170
Confectionery,	4	5,258	44,123	9,496	38	60,897
Jewelry,	4	414,505	215,060	144,498	372	478,624
Printing and publishing, book and job,	11	16,775	7,575	5,957	12	27,472
Other industries,	67	16,690,899	31,387,304	2,641,990	4,738	37,690,364
Springfield.	*346*	*23,657,799*	*14,363,085*	*6,867,314*	*11,855*	*31,772,815*
Automobile bodies and parts,	6	212,367	309,183	300,357	462	687,172
Automobiles,	4	1,526,197	720,632	495,145	783	2,195,648
Bookbinding and blank-book making,	4	25,219	19,355	15,574	29	43,456
Brass castings and brass finishing,	6	184,940	212,534	78,674	115	351,797
Bread and other bakery products,	27	191,444	355,806	83,059	127	611,333

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Springfield — Concluded.						
Carriages and wagons,	8	$116,453	$67,843	$56,457	82	$177,110
Confectionery,	5	305,480	558,798	119,273	326	902,547
Electrical machinery, apparatus, and supplies,	5	288,467	62,777	81,695	154	191,476
Fancy articles, not elsewhere specified,	4	33,211	22,532	18,946	39	78,119
Foundry and machine-shop products,	32	3,383,117	765,029	773,594	1,235	2,434,423
Gold and silver, leaf and foil,	3	17,770	31,415	12,250	30	51,200
Hosiery and knit goods,	4	647,567	327,853	143,487	342	584,673
Lithographing,	4	763,193	143,734	125,474	179	461,037
Lumber, planing-mill products,	7	360,862	346,289	110,492	148	549,777
Marble and stone work,	3	64,750	19,278	29,406	31	71,215
Mineral and soda waters,	6	35,678	18,985	7,192	12	51,206
Models and patterns, not including paper patterns,	5	36,197	21,932	18,439	25	55,793
Paper goods, not elsewhere specified,	7	861,436	679,128	195,760	444	1,207,149
Printing and publishing, book and job,	30	751,574	286,261	194,485	314	1,116,070
Printing and publishing, newspapers and periodicals,	13	1,986,763	556,578	330,610	503	2,280,724
Tobacco, cigars and cigarettes,	29	275,445	255,720	277,336	408	719,992
Tools, not elsewhere specified,	4	436,147	153,560	184,877	287	522,603
Other industries,	130	16,103,522	8,427,863	3,214,732	5,780	16,428,295

Taunton.	*146*	*16,503,965*	*7,774,722*	*3,833,713*	*7,407*	*15,379,831*
Bread and other bakery products,	14	81,760	137,281	42,320	69	239,407
Cotton goods,	7	6,649,840	2,901,329	1,231,678	3,041	4,912,758
Foundry and machine-shop products,	13	2,912,016	818,612	666,473	1,101	2,042,146
Lumber and timber products,	6	17,850	6,425	5,944	12	19,398
Mineral and soda waters,	4	29,600	4,112	3,536	8	14,820
Plated ware,	4	292,452	64,792	73,398	126	231,960
Pottery, terra-cotta, and fire-clay products,	5	230,324	77,900	80,062	146	226,260
Printing and publishing, book and job,	7	91,528	27,612	25,254	56	88,418
Stoves and furnaces, not including gas and oil stoves,	6	888,782	434,935	539,915	713	1,493,750
Tobacco, cigars and cigarettes,	10	19,455	18,496	13,222	26	48,005
Other industries,	70	5,290,358	3,283,228	1,151,911	2,109	6,062,899
Waltham.	*80*	*12,870,737*	*2,444,341*	*3,288,292*	*6,037*	*7,814,178*
Bread and other bakery products,	8	108,588	112,551	46,486	65	246,180
Foundry and machine-shop products,	10	654,628	125,760	190,537	305	460,846
Printing and publishing, book and job,	7	25,561	26,257	9,686	21	52,000
Other industries,	55	12,081,960	2,179,773	3,041,583	5,646	7,055,152
Woburn.	*59*	*8,405,106*	*3,114,507*	*938,274*	*1,653*	*5,408,081*
Boot and shoe cut stock,	5	101,379	86,170	47,732	132	168,199
Bread and other bakery products,	7	15,702	34,792	4,949	9	57,195
Leather, tanned, curried, and finished,	21	6,583,877	2,290,293	569,204	993	3,415,105
Printing and publishing, newspapers and periodicals,	3	24,199	6,619	7,398	16	29,070
Other industries,	23	1,679,949	696,633	302,991	503	1,738,512
Worcester.	*580*	*64,638,783*	*42,600,838*	*15,295,966*	*28,221*	*77,147,884*
Boots and shoes,	9	1,312,181	1,391,026	459,747	805	2,322,138
Brass castings and brass finishing,	3	15,925	22,085	7,236	10	37,700

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

B. THE 33 CITIES: BY INDUSTRIES — Concluded.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Worcester — Concluded.						
Bread and other bakery products,	67	$442,048	$876,735	$206,763	413	$1,472,268
Carriages and wagons,	11	117,573	54,602	48,542	68	145,549
Clothing, men's	14	212,234	347,424	86,661	208	507,578
Clothing, women's	18	901,862	1,081,431	370,690	1,060	1,942,387
Confectionery,	4	10,705	21,488	4,846	17	41,862
Corsets,	6	1,417,824	1,061,646	516,617	1,425	2,811,282
Cutlery and edge tools,	3	194,919	72,252	82,089	173	214,579
Dyeing and finishing textiles,	3	125,009	145,775	73,867	144	295,790
Electrical machinery, apparatus, and supplies,	5	56,448	35,729	23,512	43	80,323
Electroplating,	7	27,267	7,792	19,612	35	43,725
Flavoring extracts,	3	8,293	6,504	820	2	11,666
Food preparations,	4	17,650	26,375	3,430	6	40,900
Foundry and machine-shop products,	73	10,810,208	3,915,711	3,419,620	5,679	11,000,988
Hardware,	4	965,708	333,807	154,897	446	1,180,863
Lasts,	3	163,194	74,705	74,267	102	265,637
Leather goods, not elsewhere specified,	3	67,300	56,905	21,500	60	110,575
Looking-glass and picture frames,	4	17,331	14,156	3,507	6	26,282
Lumber, planing-mill products,	8	203,268	198,467	125,026	180	407,122

Marble and stone work,	5	359,230	74,409	201,007	209	327,440
Mineral and soda waters,	7	67,178	35,376	21,832	53	83,123
Monuments and tombstones,	5	28,342	18,794	17,221	18	55,810
Paper goods, not elsewhere specified,	3	337,140	236,224	126,811	255	466,001
Patent medicines and compounds,	7	20,171	13,040	3,068	8	33,335
Photographic materials,	3	95,946	24,293	13,933	32	96,799
Plumbers' supplies,	4	72,807	52,654	12,640	21	89,362
Printing and publishing, book and job,	32	230,162	129,238	99,862	164	395,516
Printing and publishing, newspapers and periodicals,	17	301,350	227,293	268,674	371	765,319
Saddlery and harness,	5	17,458	11,679	14,935	18	41,033
Stamped and enameled ware,	9	373,504	139,899	107,140	187	368,853
Structural ironwork,	6	1,064,500	435,912	218,044	298	808,499
Tobacco, chewing and smoking, and snuff,	4	9,808	8,411	1,664	5	19,210
Tobacco, cigars and cigarettes,	16	43,861	33,226	34,923	60	97,389
Tools, not elsewhere specified,	8	446,503	141,655	158,766	236	354,826
Wirework, including wire rope and cable,	8	851,231	428,366	302,255	726	1,028,575
Woolen goods,	8	952,182	707,971	263,042	606	1,180,291
Worsted goods,	7	2,577,869	2,492,316	425,545	1,116	3,279,720
Other industries,	174	39,702,594	27,645,517	7,300,635	12,956	44,697,569
Total for the 33 cities,	**8,279**	**$935,056,640**	**$605,679,076**	**$214,765,958**	**414,457**	**$1,067,396,052**

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
METROPOLITAN BOSTON.	**5,025**	**$397,666,698**	**$284,354,062**	**$93,125,349**	**165,891**	**$510,583,337**
Artificial stone,	9	107,922	38,598	62,734	81	148,262
Automobile bodies and parts,	20	629,422	380,391	293,489	377	1,071,033
Automobiles,	4	927,409	674,451	325,919	471	1,208,976
Awnings, tents, and sails,	23	185,940	247,926	130,490	237	518,695
Baskets, and rattan and willow ware,	7	23,795	22,850	18,244	35	56,420
Belting and hose, leather	5	411,771	512,504	35,232	46	698,278
Blacking,	33	1,303,390	1,375,092	181,732	398	2,669,713
Bookbinding and blank-book making,	61	1,223,525	592,168	847,852	1,782	2,064,750
Boot and shoe cut stock,	77	7,295,029	20,590,769	971,920	1,825	23,690,044
Boot and shoe findings,	68	2,480,710	4,950,425	823,254	1,734	6,877,119
Boots and shoes,	153	25,170,524	33,014,330	14,275,420	25,688	57,890,537
Boots and shoes, rubber	5	12,944,946	8,597,947	2,893,650	5,974	15,514,400
Boxes, cigar	3	166,599	118,541	52,895	111	223,335
Boxes, fancy and paper	45	1,258,611	1,539,749	819,963	2,074	3,084,419
Boxes, wooden packing	12	1,131,309	647,769	220,289	394	1,084,476
Brass castings and brass finishing,	33	370,038	382,340	197,202	296	794,678
Brass ware,	9	1,435,805	1,225,731	384,169	595	2,013,865

Bread and other bakery products,	502	8,945,021	8,405,680	1,937,975	3,477	13,756,723
Brick and tile,	10	297,777	120,827	141,443	252	383,185
Brooms,	7	44,499	79,149	31,000	63	170,832
Brushes,	17	1,880,065	1,158,060	447,549	1,129	2,202,880
Canning and preserving, fish,	11	336,180	480,774	52,980	109	691,978
Carpets, rag	6	10,150	10,085	13,158	30	34,994
Carriage and wagon materials,	7	119,233	68,013	29,849	41	125,449
Carriages and wagons,	45	666,019	324,625	331,167	503	918,710
Chemicals,	17	2,835,041	1,856,886	481,179	734	3,600,363
Cleansing and polishing preparations,	19	218,088	254,152	36,326	69	542,654
Cloth sponging and refinishing,	4	16,550	2,556	33,096	47	63,462
Clothing, men's	193	6,297,109	7,508,469	2,288,557	4,495	14,249,369
Clothing, women's	136	2,747,656	4,757,678	1,836,945	4,069	8,703,107
Coffee and spice, roasting and grinding,	12	2,621,518	3,879,975	193,184	355	5,543,838
Coffins, burial cases, and undertakers' goods,	5	496,902	272,933	106,416	177	512,893
Confectionery,	75	5,961,003	7,384,554	1,585,456	4,911	12,405,346
Cooperage,	5	443,650	438,334	144,921	283	667,876
Copper, tin, and sheet-iron products,	77	1,281,159	1,095,032	693,911	1,022	2,527,581
Cordials and sirups,	6	149,233	244,580	12,738	53	362,608
Dairymen's, poulterers', and apiarists' supplies,	3	10,702	22,151	3,422	7	50,650
Dentists' materials,	3	54,114	333,651	16,055	27	387,448
Druggists' preparations,	12	668,266	447,367	102,421	222	1,376,167
Dyeing and finishing textiles,	8	1,424,167	465,916	400,811	846	1,402,350
Dyestuffs and extracts,	9	325,834	412,444	42,355	65	604,786
Electrical machinery, apparatus, and supplies,	52	23,381,021	7,912,411	5,882,942	10,844	19,771,888

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Metropolitan Boston — Continued.						
Electroplating,	26	$71,280	$31,647	$80,201	124	$185,905
Emery and other abrasive wheels,	3	111,540	38,118	26,843	40	101,260
Enameling,	3	40,675	7,082	11,397	18	32,689
Engraving and diesinking,	18	50,377	9,029	38,353	56	82,675
Engraving, steel and copper plate, including plate printing,	21	198,502	95,216	194,621	307	492,654
Fancy articles, not elsewhere specified,	17	281,754	204,033	111,859	277	493,704
Felt goods,	4	571,059	383,355	106,471	234	721,427
Flavoring extracts,	20	286,795	264,764	30,362	64	607,661
Flour-mill and gristmill products,	7	231,389	303,573	15,801	24	349,639
Food preparations,	23	705,731	725,080	140,960	241	1,615,228
Foundry and machine-shop products,	265	26,882,426	7,032,433	5,927,492	9,418	19,601,088
Fur goods,	12	722,717	545,551	149,316	205	936,052
Furnishing goods, men's	9	296,039	576,334	116,162	252	944,075
Furniture,	80	5,208,705	2,478,530	1,762,620	2,841	6,180,183
Gas and electric fixtures,	13	185,554	135,962	113,633	148	320,705
Gas, illuminating and heating	13	35,238,755	2,017,386	492,090	888	5,921,246
Glass, cutting, staining, and ornamenting,	25	105,843	44,103	92,633	137	223,573
Gloves and mittens, leather	5	35,789	25,845	40,676	73	95,728

Glue,	4	202,197	221,477	48,333	106	319,778
Gold and silver, leaf and foil,	8	81,836	132,262	65,087	122	230,726
Grease and tallow,	10	544,461	718,982	127,917	205	1,030,985
Hair work,	4	14,090	6,762	4,134	14	30,417
Hand stamps,	10	32,509	22,512	24,366	37	89,335
Hats and caps, other than felt, straw, and wool,	28	172,002	326,688	154,536	263	642,938
Hats, felt	5	159,747	110,728	71,330	120	273,995
Hosiery and knit goods,	29	3,039,963	2,587,552	911,246	2,395	4,953,888
House-furnishing goods, not elsewhere specified,	13	619,737	558,084	111,952	272	843,621
Instruments, professional and scientific	21	764,706	254,452	255,125	372	860,957
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills,	6	2,269,130	724,037	615,612	1,076	1,998,933
Japanning,	4	4,813	1,502	4,944	11	14,050
Jewelry,	42	1,143,398	783,603	487,675	970	1,804,643
Jewelry and instrument cases,	7	160,312	106,850	68,096	199	249,784
Labels and tags,	4	66,685	22,189	19,878	41	75,274
Lamps and reflectors,	4	110,512	148,312	52,337	74	273,186
Lasts,	8	584,826	167,455	152,423	179	512,129
Leather goods, not elsewhere specified,	33	505,851	638,775	211,847	474	1,152,064
Leather, tanned, curried, and finished	49	12,021,842	10,309,322	1,679,285	3,229	13,870,982
Liquors, malt	21	13,460,765	1,966,754	1,025,973	1,132	7,575,269
Lithographing,	7	1,080,144	534,185	587,001	837	1,712,730
Looking-glass and picture frames,	26	325,217	204,403	114,047	175	538,595
Lumber, planing-mill products,	95	2,359,094	2,105,300	1,094,373	1,550	4,324,450

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Metropolitan Boston — Continued.						
Marble and stone work,	53	$2,073,175	$775,897	$1,041,654	1,371	$2,482,130
Mattresses and spring beds,	34	659,809	1,072,865	257,646	515	1,818,305
Millinery and lace goods,	67	1,478,094	2,147,694	636,167	1,604	3,748,470
Mineral and soda waters,	52	962,056	459,138	148,002	220	1,162,524
Mirrors,	5	143,719	215,208	66,306	104	385,377
Models and patterns, not including paper patterns,	37	176,581	71,348	150,461	216	370,133
Monuments and tombstones,	136	1,309,781	836,635	864,260	1,203	2,351,765
Mucilage and paste,	12	572,162	971,042	37,444	55	1,254,266
Musical instruments and materials, not specified,	10	111,115	58,575	59,663	91	191,478
Musical instruments, organs,	5	270,625	109,547	110,182	125	307,696
Musical instruments, pianos,	16	7,488,666	1,869,762	1,290,607	1,892	4,577,039
Musical instruments, piano and organ materials,	13	901,335	655,414	366,793	746	1,261,168
Oil, not elsewhere specified,	6	575,904	1,691,743	132,784	223	2,068,154
Paints,	15	1,298,265	1,345,071	178,026	315	2,212,616
Paper goods, not elsewhere specified,	18	339,803	187,026	78,245	158	387,586
Patent medicines and compounds,	77	2,189,636	1,306,403	289,417	584	3,570,562
Perfumery and cosmetics,	12	288,591	258,623	36,312	86	596,165

Photo-engraving,	20	379,302	139,352	325,712	406	791,479
Pickles, preserves, and sauces,	15	674,693	927,832	93,772	217	1,315,179
Plumbers' supplies,	11	404,748	334,493	148,366	255	621,721
Pottery, terra-cotta, and fire-clay products,	8	871,430	91,633	156,730	283	374,906
Printing and publishing, book and job,	417	9,282,042	3,376,757	3,141,902	4,948	12,825,004
Printing and publishing, music,	10	324,720	74,059	59,943	102	467,195
Printing and publishing, newspapers and periodicals,	237	10,375,166	4,375,977	3,267,400	3,644	16,579,478
Printing materials,	6	95,410	45,942	19,370	28	114,655
Refrigerators,	9	199,583	145,652	76,976	87	343,516
Regalia and society badges and emblems,	7	47,315	54,008	9,893	27	99,975
Roofing materials,	4	268,654	174,827	19,600	33	277,982
Rubber goods, not elsewhere specified,	11	4,116,789	4,487,815	706,941	1,373	5,805,775
Saddlery and harness,	15	75,162	74,491	50,342	73	174,901
Sausage, not made in slaughtering and meat-packing establishments,	19	231,685	613,895	100,443	160	887,063
Screws, machine	6	150,074	82,240	63,162	111	207,730
Shipbuilding, wooden, including boat building,	41	734,335	472,286	424,150	597	1,185,104
Shirts,	14	256,223	593,612	135,359	341	908,026
Shoddy,	3	292,555	268,591	39,635	81	376,019
Show cases,	7	40,707	61,597	30,805	38	128,138
Signs and advertising novelties,	9	89,685	96,629	47,989	80	239,872
Silk and silk goods, including throwsters,	5	385,355	429,238	175,488	485	759,540
Silversmithing and silverware,	5	51,936	73,891	73,177	100	203,353
Slaughtering and meat packing, wholesale,	9	10,848,542	25,178,723	1,051,205	2,047	28,167,188
Slaughtering, wholesale, not including meat packing,	13	1,775,619	5,852,730	278,995	395	6,654,988
Soap,	25	2,196,412	1,955,689	189,197	385	3,690,126

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Metropolitan Boston — Concluded.						
Sporting and athletic goods,	5	$53,416	$238,550	$30,361	34	$360,701
Stamped and enameled ware,	7	468,066	229,437	148,895	355	527,937
Stationery goods, not elsewhere specified,	5	207,848	336,302	150,459	375	735,553
Statuary and art goods,	15	191,542	46,477	125,367	153	287,675
Steam fittings and heating apparatus,	15	4,422,676	1,331,018	1,222,337	1,889	3,549,460
Steam packing,	9	133,782	71,142	36,065	58	176,807
Stencils and brands,	8	21,466	15,756	14,186	22	52,963
Stereotyping and electrotyping,	6	151,031	81,086	142,791	172	350,706
Structural ironwork,	26	2,035,647	1,519,004	705,035	1,007	2,780,054
Surgical appliances,	8	133,658	77,303	60,052	117	225,999
Suspenders, garters, and elastic woven goods,	17	2,112,556	2,770,318	644,214	1,483	4,536,399
Tinware,	14	3,418,592	904,106	284,176	596	1,565,638
Tobacco, cigars and cigarettes,	186	2,740,001	2,094,346	1,818,330	2,387	5,651,424
Tools, not elsewhere specified,	24	837,293	453,870	213,837	346	1,049,230
Trunks and valises,	15	315,560	398,095	131,382	258	676,444
Upholstering materials,	6	280,250	353,400	57,154	118	477,883
Varnishes,	12	453,388	360,857	34,660	54	690,947

Watch and clock materials,	5	107,521	48,735	91,777	159	212,716
Window shades and fixtures,	10	173,888	479,878	61,799	111	667,275
Wirework, including wire rope and cable,	11	76,703	80,619	69,127	104	212,852
Wood, turned and carved	18	132,079	19,074	26,948	42	88,335
Wooden goods, not elsewhere specified,	8	136,343	162,344	56,702	92	269,172
Worsted goods,	4	3,326,596	2,682,100	394,955	862	3,554,727
All other industries,	287	81,562,878	45,168,185	13,464,902	24,146	76,987,235

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

D. METROPOLITAN BOSTON — 1909.

[Arranged in order of Product Value.]

Cities and Towns.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
METROPOLITAN BOSTON.	**5,025**	**$297,666,696**	**$284,354,062**	**$93,125,349**	**165,891**	**$510,583,337**
Boston,	3,155	175,181,571	124,577,155	39,909,807	69,637	237,457,472
Lynn,	431	42,784,070	41,361,087	15,665,818	27,368	71,503,140
Cambridge,	275	37,928,906	23,565,657	8,365,454	15,260	44,227,395
Somerville,	114	17,282,271	31,922,862	2,869,808	5,280	38,686,527
Chelsea,	110	11,020,840	10,568,746	3,326,255	5,954	17,002,492
Watertown,	25	7,220,006	6,462,761	2,235,005	4,335	11,545,555
Quincy,	183	11,074,782	3,843,867	3,433,640	5,492	10,505,403
Everett,	62	22,904,539	4,506,266	1,507,848	2,680	8,746,923
Malden,	86	9,910,489	4,387,552	1,346,452	2,900	8,205,852
Waltham,	80	12,870,737	2,444,341	3,288,292	6,037	7,814,178
Hyde Park,	40	8,158,338	3,351,227	2,475,875	4,320	7,336,084
Weymouth,	41	5,503,936	4,204,440	1,109,935	1,991	6,627,168
Newton,	46	5,669,439	3,383,489	1,125,288	2,174	6,278,714
Wakefield,	23	3,864,496	2,834,960	1,045,960	2,230	5,527,102
Woburn,	59	8,405,106	3,114,507	932,274	1,653	5,408,081
Winchester,	17	2,504,486	2,806,728	527,790	947	4,094,684
Braintree,	18	1,547,401	1,980,730	836,779	1,495	3,562,147
Stoneham,	27	1,466,514	2,106,840	569,542	1,255	3,247,645

Melrose,	25	2,014,905	1,588,707	492,882	1,038	2,824,669
Medford,	40	1,595,568	1,249,874	331,101	560	2,045,289
Canton,	15	1,667,776	764,798	282,600	549	1,633,804
Needham,	18	1,065,148	691,587	294,240	609	1,432,240
Arlington,	19	777,613	310,930	177,204	283	695,356
Dedham,	16	478,820	352,220	216,300	488	669,059
Wellesley,	7	535,452	407,692	98,097	217	606,586
Saugus,	7	688,760	424,571	70,634	165	590,799
Brookline,	16	616,841	196,048	194,483	340	532,303
Milton,	12	627,418	138,399	154,627	218	413,457
Revere,	14	661,166	292,263	54,092	101	407,336
Lexington,	10	236,010	177,073	51,521	86	303,224
Hingham,	4	109,231	155,590	14,717	40	213,415
Belmont,	4	67,706	59,329	26,946	59	109,247
Winthrop,	7	25,479	24,994	4,751	7	42,168
Swampscott,	6	25,888	14,547	6,272	14	35,276
Westwood,	3	4,780	2,718	2,350	3	7,106
Other towns,[1]	10	270,210	79,507	80,710	106	245,441

[1] Includes the towns of Cohasset, Dover, Hull, Nahant, and Weston.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

E. FOR 118 TOWNS: BY INDUSTRIES.

[For towns other than those given below, the figures cannot be presented without disclosing the operations of individual establishments.]

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Abington,	17	$2,305,989	$2,687,292	$1,023,882	1,872	$4,423,819
Acton,	16	703,246	256,876	109,177	213	574,212
Adams,	31	8,018,545	3,082,012	1,718,679	3,991	6,410,054
Agawam,	5	490,775	183,433	72,158	147	483,730
Amesbury,	*74*	*3,302,066*	*2,585,334*	*1,295,531*	*2,409*	*4,782,761*
Automobile bodies and parts,	15	837,134	654,632	428,359	575	1,456,455
Bread and other bakery products,	6	8,548	35,900	7,926	15	50,314
Carriage and wagon materials,	8	106,806	54,332	25,656	37	110,314
Carriages and wagons,	8	267,061	148,031	58,700	100	260,022
Shipbuilding, wooden, including boat building,	8	123,617	97,358	41,066	65	185,994
Other industries,	29	1,958,900	1,595,081	733,824	1,617	2,719,662
Amherst,	21	840,265	605,039	240,323	478	1,253,680
Andover,	9	2,616,705	1,949,315	570,339	1,221	3,357,313
Arlington,	19	777,613	310,930	177,204	283	695,356
Ashburnham,	15	808,572	280,420	170,029	335	579,370
Athol,	40	3,125,832	1,539,065	1,077,768	2,133	3,883,589
Attleborough,	*128*	*14,304,864*	*6,812,830*	*3,763,100*	*6,429*	*15,160,359*
Electroplating,	5	233,927	88,741	94,773	234	308,889
Jewelry,	69	6,679,690	2,897,208	2,011,457	3,308	7,396,558
Tools, not elsewhere specified,	5	204,197	116,995	86,162	179	296,304
Other industries,	49	7,187,050	3,709,886	1,570,708	2,708	7,158,608

Auburn,	4	958,539	656,487	125,225	317	921,170
Ayer,	19	550,727	314,900	162,788	321	670,300
Becket,	11	312,510	130,585	85,890	181	269,382
Belmont,	4	67,706	59,329	26,946	59	109,247
Billerica,	9	2,153,172	1,723,835	326,580	736	2,671,046
Braintree,	18	1,547,401	1,980,730	836,779	1,495	3,562,147
Bridgewater,	17	1,733,719	3,209,954	820,866	1,438	4,616,263
Brookline,	16	616,841	196,048	194,483	340	532,303
Canton,	15	1,667,776	764,798	282,600	549	1,633,804
Chelmsford,	14	3,839,700	2,356,321	444,533	1,059	3,316,381
Cheshire,	6	291,303	213,130	107,791	196	416,688
Chester,	13	261,774	154,070	36,369	79	256,616
Clinton,	*39*	*7,606,573*	*4,816,144*	*1,872,031*	*4,123*	*7,844,543*
Bread and other bakery products,	9	15,385	44,559	11,044	22	76,765
Foundry and machine-shop products,	4	141,058	79,576	55,285	114	163,466
Tobacco, cigars and cigarettes,	3	5,418	2,560	–	–	6,175
Worsted goods,	4	597,705	535,429	171,842	352	816,237
Other industries,	19	6,847,007	3,554,020	1,633,860	3,635	6,781,900
Dalton,	13	1,795,190	742,379	362,903	735	1,795,104
Danvers,	*37*	*3,867,236*	*2,041,772*	*533,540*	*1,113*	*3,129,543*
Boots and shoes,	7	322,989	443,316	161,915	367	785,602
Leather, tanned, curried, and finished,	5	2,699,868	1,013,835	127,115	209	1,213,721
Other industries,	25	844,379	584,621	244,510	537	1,130,220
Dedham,	16	478,820	352,220	216,300	488	669,059
Deerfield,	8	197,753	157,594	91,972	143	322,634
Dighton,	9	284,923	205,347	220,046	391	615,852

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

E. FOR 118 TOWNS: BY INDUSTRIES — Continued.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Douglas,	5	$1,437,798	$577,011	$260,136	591	$1,062,796
Dudley,	8	1,408,170	943,914	462,737	1,116	1,638,754
Easthampton,	26	6,143,795	4,994,889	1,407,257	2,988	8,466,082
Easton,	15	2,740,801	446,002	259,452	464	1,089,249
Erving,	4	1,243,675	432,540	294,476	558	1,006,224
Foxborough,	16	727,979	493,141	295,844	515	1,029,431
Framingham,	27	7,770,084	3,411,306	1,446,421	3,069	6,916,864
Franklin,	25	2,023,009	1,870,813	542,398	939	3,015,635
Gardner,	*52*	*10,272,673*	*2,833,076*	*1,774,406*	*3,617*	*6,485,148*
Bread and other bakery products,	5	24,775	30,407	11,492	17	53,518
Foundry and machine-shop products,	7	223,349	67,751	59,848	100	173,695
Furniture,	16	8,954,183	2,059,412	1,418,871	2,928	4,908,877
Other industries,	24	1,070,366	675,506	284,195	572	1,349,058
Georgetown,	9	184,358	264,131	82,665	176	408,297
Grafton,	13	2,198,958	1,803,151	629,779	1,347	3,056,216
Great Barrington,	22	3,007,600	1,392,426	433,467	1,051	2,318,866
Greenfield,	*47*	*2,520,230*	*1,033,799*	*700,834*	*1,251*	*2,801,011*
Foundry and machine-shop products,	5	165,062	44,050	45,237	75	157,997
Printing and publishing, book and job,	5	17,245	4,936	4,711	11	17,159

Tobacco, cigars and cigarettes,	3	5,465	4,548	1,416	3	10,658
Tools, not elsewhere specified,	10	1,130,356	345,954	356,207	612	1,276,339
Other industries,	24	1,202,152	634,311	293,313	550	1,338,858
Groton,	7	849,870	476,574	109 967	151	715,040
Hanover,	11	854,402	693,519	138,662	298	1,017,390
Hingham,	4	109,231	155,590	14,717	40	213,415
Holden,	5	325,366	124,647	39,775	90	280,068
Hudson,	*28*	*3,535,608*	*3,920,833*	*952,650*	*1,901*	*5,741,556*
Boots and shoes,	3	1,148,577	1,839,098	468,643	924	2,639,179
Foundry and machine-shop products,	5	176,758	38,289	39,903	64	132,964
Other industries,	20	2,010,273	2,043,436	444,104	913	2,969,413
Hyde Park,	40	8,158,338	3,351,227	2,475,875	4,320	7,336,084
Kingston,	11	225,016	165,921	79,176	139	311,428
Lee,	20	1,359,987	638,104	400,438	798	1,521,351
Leicester,	*10*	*1,162,687*	*948,835*	*362,860*	*764*	*1,544,111*
Foundry and machine-shop products,	3	220,038	52,347	30,788	49	124,437
Woolen goods,	7	942,649	896,488	332,072	715	1,419,674
Leominster,	*94*	*6,633,474*	*5,576,259*	*2,793,609*	*5,601*	*10,530,815*
Bread and other bakery products,	5	26,518	53,958	22,672	29	102,300
Combs and hairpins,	27	1,273,476	1,864,646	881,885	1,870	3,441,208
Fancy articles, not elsewhere specified,	5	252,342	285,507	131,058	275	528,313
Foundry and machine-shop products,	5	51,232	11,804	19,222	26	48,152
Other industries,	52	5,029,906	3,360,344	1,738,772	3,401	6,410,842
Lexington,	10	236,010	177,073	51,521	86	303,224

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1909** — Continued.

E. FOR 118 TOWNS: BY INDUSTRIES — Continued.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Mansfield,	30	$1,784,008	$1,471,129	$468,611	865	$2,735,513
Marblehead,	*36*	*658,064*	*746,390*	*402,358*	*862*	*1,396,528*
Boots and shoes,	16	324,246	609,297	312,585	723	1,055,650
Bread and other bakery products,	5	14,243	29,170	8,842	14	49,256
Shipbuilding, wooden, including boat building,	5	132,339	53,529	51,924	62	153,883
Other industries,	10	187,236	54,394	29,007	63	137,739
Medway,	11	309,996	441,280	187,281	380	775,574
Merrimac,	15	430,128	338,604	204,059	370	719,589
Methuen,	19	2,956,246	2,225,516	688,976	1,572	3,475,702
Middleborough,	34	2,604,538	3,568,004	998,197	1,861	5,485,542
Milford,	*53*	*1,756,146*	*2,389,272*	*945,179*	*1,801*	*4,442,140*
Boots and shoes,	4	599,227	1,213,561	368,773	720	1,948,256
Bread and other bakery products,	5	10,050	49,239	13,700	19	84,950
Foundry and machine-shop products,	6	102,697	104,747	66,599	130	256,191
Tobacco, cigars and cigarettes,	7	41,200	25,998	29,152	48	108,659
Other industries,	31	1,002,972	995,727	466,955	884	2,044,084
Millbury,	24	1,626,846	848,171	361,894	709	1,576,603
Millis,	7	975,568	991,275	240,855	407	1,504,421
Milton,	12	627,418	138,399	154,627	218	413,457
Monson,	15	1,280,359	724,514	356,771	655	1,411,808
Montague,	*24*	*3,613,674*	*1,245,874*	*588,634*	*1,258*	*2,474,378*
Paper and wood pulp,	3	2,789,173	895,934	255,720	492	1,570,037
Other industries,	21	824,501	349,940	332,914	766	904,341

Natick,	37	1,985,505	2,683,470	711,841	1,866	3,901,672
Boots and shoes,	10	1,527,546	2,298,296	516,532	949	3,112,886
Other industries,	27	457,959	385,174	195,309	417	788,786
Needham,	18	1,065,148	691,587	294,240	609	1,432,240
Hosiery and knit goods,	8	989,160	602,689	265,606	547	1,270,406
Other industries,	10	75,988	88,898	28,634	62	161,834
North Andover,	13	2,339,034	1,991,713	671,254	1,413	3,032,832
North Attleborough,	71	6,640,347	2,106,980	1,954,211	2,893	6,420,048
Jewelry,	40	4,806,292	1,306,417	1,421,473	2,221	4,444,317
Other industries,	31	1,834,055	800,563	532,738	672	1,975,731
North Brookfield,	11	925,071	598,890	191,075	427	1,035,032
Northbridge,	15	5,822,773	2,784,999	2,069,361	3,673	6,372,100
Norton,	18	1,014,475	844,993	246,936	483	664,585
Jewelry,	6	204,929	108,175	93,572	203	269,070
Other industries,	12	809,546	136,818	153,364	280	395,495
Norwood,	18	5,701,708	2,649,045	1,096,728	1,850	5,005,783
Orange,	26	2,833,582	1,023,135	649,298	1,199	2,395,629
Oxford,	11	1,064,694	805,959	299,843	649	1,361,399
Palmer,	20	2,484,068	2,882,365	1,072,002	2,507	4,780,315
Peabody,	74	15,804,274	10,192,087	2,638,162	4,850	15,548,732
Boot and shoe cut stock,	5	51,574	35,444	23,597	64	77,974
Bread and other bakery products,	3	26,947	77,791	25,590	35	125,943
Carriages and wagons,	3	35,500	10,984	13,793	19	33,215
Grease and tallow,	3	138,078	79,976	19,663	31	133,834
Leather, tanned, curried, and finished,	34	12,322,176	8,756,364	1,978,628	3,499	12,893,653
Other industries,	26	3,229,999	1,231,528	576,891	1,202	2,284,113

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

E. FOR 118 TOWNS: BY INDUSTRIES — Continued.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Pepperell,	13	$1,086,109	$1,515,880	$294,870	609	$2,022,768
Plainville,	8	516,330	190,795	236,478	337	676,134
Plymouth,	32	10,759,978	8,475,294	1,415,528	2,912	11,618,020
Randolph,	14	489,564	893,717	211,362	366	1,239,171
Reading,	20	833,694	1,252,111	213,492	408	1,929,632
Revere,	14	661,166	292,263	54,092	101	407,336
Rockland,	*22*	*2,235,668*	*3,433,338*	*1,157,729*	*1,800*	*5,504,710*
Boots and shoes,	5	1,760,658	2,901,634	1,032,740	1,588	4,658,213
Other industries,	17	475,010	581,694	124,989	212	846,497
Rockport,	18	950,881	407,840	281,926	462	845,260
Rowley,	13	222,823	274,088	84,582	196	422,253
Saugus,	7	688,760	424,571	70,634	165	590,799
Shelburne,	12	177,644	54,515	38,783	91	170,678
Shirley,	9	1,272,101	799,130	228,513	533	1,627,427
South Hadley,	13	1,548,204	705,778	258,908	537	1,342,254
Southbridge,	36	4,266,335	3,124,755	1,804,910	4,037	6,269,131
Spencer,	21	1,556,091	2,800,187	852,944	1,706	4,153,452
Stoneham,	27	1,466,514	2,106,840	569,542	1,255	3,247,645

Stoughton,	22	1,635,313	1,623,451	604,863	1,084	2,837,925
Swampscott,	6	25,888	14,547	6,272	14	35,276
Templeton,	17	1,483,573	643,877	328,431	665	1,304,323
Townsend,	11	455,688	187,258	119,933	268	410,012
Uxbridge,	13	1,286,416	1,155,176	392,367	855	1,816,549
Wakefield,	23	3,864,496	2,834,960	1,045,960	2,230	5,527,102
Walpole,	15	5,510,566	2,586,618	873,918	1,471	5,917,742
Ware,	25	2,255,933	2,338,784	1,013,744	2,515	4,060,895
Wareham,	16	674,540	437,059	242,915	432	833.176
Warren,	13	1,819,556	1,247,138	539,619	1,231	2,123,518
Watertown,	25	7,220,006	6,462,761	2,235,005	4,335	11,545,555
Webster,	23	10,479,435	7,819,757	1,476,146	3,409	11,296,271
Wellesley,	7	535,452	407,692	98,097	217	606,586
West Springfield,	15	3,068,304	1,326,506	976,034	1,612	3,155,745
Westborough,	19	663,600	944,880	305,285	589	1,544,030
Westfield,	*91*	*7,499,794*	*2,867,640*	*1,695,904*	*3,060*	*7,361,588*
Bread and other bakery products,	7	26,090	42,143	15,144	26	75,952
Tobacco, cigars and cigarettes,	19	229,143	182,759	110,076	209	406,532
Whips,	25	2,692,215	986,226	466,705	959	2,626,907
Other industries,	40	4,546,346	1,655,912	1,103,279	1,866	4,252,137
Westford,	*14*	*1,689,881*	*1,809,794*	*395,082*	*841*	*2,499,991*
Marble and stone work,	10	102,000	20,063	123,453	190	190,430
Other industries,	4	1,587,821	1,789,731	271,569	651	2,309,561
Westwood,	3	4,780	2,718	2,350	3	7,106

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

E. FOR 118 TOWNS: BY INDUSTRIES — Concluded.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Weymouth,	*41*	*$5,503,936*	*$4,904,440*	*$1,109,935*	*1,991*	*$6,627,168*
Boots and shoes,	7	1,683,015	2,232,680	796,713	1,322	3,479,447
Other industries,	34	3,820,921	1,971,760	313,222	669	3,147,721
Whitman,	20	2,088,591	3,414,213	1,347,139	2,070	5,754,033
Williamsburg,	15	517,413	263,899	218,781	509	632,798
Winchendon,	25	2,222,070	1,305,030	557,554	1,327	2,326,303
Winchester,	17	2,504,486	2,806,728	527,790	947	4,094,684
Winthrop,	7	25,479	24,994	4,751	7	42,168
Wrentham,	7	195,215	149,492	72,168	144	252,899
All other towns,	872	55,908,731	31,128,752	11,976,533	24,760	56,326,299
Totals for the towns,	3,405	$344,629,918	$225,085,867	$86,407,506	170,122	$403,133,334

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

F. COUNTIES: BY INDUSTRIES.

Counties and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Barnstable.	*60*	*$1,734,947*	*$2,180,821*	*$342,528*	*441*	*$2,959,791*
All industries,	60	1,734,947	2,180,821	342,528	441	2,959,791
Berkshire.	*313*	*48,049,375*	*$1,529,319*	*9,940,213*	*19,802*	*40,765,311*
Artificial stone,	3	8,668	3,894	881	2	7,073
Bread and other bakery products,	35	309,494	596,025	139,787	266	945,755
Butter,	4	14,863	62,474	2,564	5	74,999
Cotton goods,	11	11,499,656	5,128,195	2,514,144	6,012	9,566,921
Flour-mill and gristmill products,	20	210,983	278,878	16,412	30	330,630
Foundry and machine-shop products,	14	757,879	292,682	246,620	372	736,641
Hosiery and knit goods,	5	612,291	405,408	153,646	351	867,333
Lime,	9	1,307,199	337,134	303,906	557	864,330
Lumber and timber products,	50	298,461	134,710	131,493	283	411,921
Lumber, planing-mill products,	7	235,802	184,941	66,571	90	298,790
Marble and stone work,	6	386,394	46,683	106,274	203	210,200
Mineral and soda waters,	6	92,825	5,835	7,267	13	22,675
Monuments and tombstones,	3	60,541	34,352	29,634	68	78,600
Paper and wood pulp,	14	5,005,564	1,863,596	793,785	1,673	4,155,983
Printing and publishing, book and job,	16	100,370	43,222	45,840	106	142,269

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

F. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Berkshire — Concluded.						
Printing and publishing, newspapers and periodicals,	8	$125,719	$45,336	$56,969	85	$196,920
Tobacco, cigars and cigarettes,	15	41,466	35,323	35,560	59	102,057
Vinegar and cider,	9	32,808	4,273	2,965	6	19,405
Woolen goods,	9	3,130,275	2,411,278	918,510	1,839	4,238,987
Worsted goods,	5	1,917,520	1,764,457	621,849	1,227	2,908,598
Other industries,	64	21,900,597	7,850,623	3,745,536	6,555	14,585,224
Bristol.	*931*	*187,747,036*	*84,361,194*	*39,231,013*	*83,767*	*161,987,385*
Artificial stone,	7	11,511	9,644	5,965	11	25,841
Awnings, tents, and sails,	4	33,575	27,654	17,283	24	64,530
Baskets, and rattan and willow ware,	5	8,200	2,655	8,000	16	19,436
Bookbinding and blank-book making,	4	62,703	31,774	21,275	52	82,707
Boot and shoe findings,	3	156,701	55,523	39,717	93	150,427
Boots and shoes,	5	167,176	765,310	264,995	479	1,223,225
Boxes, fancy and paper	4	150,938	88,651	67,425	165	214,998
Boxes, wooden packing	6	581,211	240,523	102,381	217	434,851
Brass castings and brass finishings,	3	27,636	17,909	12,326	16	37,203
Bread and other bakery products,	143	646,100	1,271,292	367,053	628	2,244,730
Carriages and wagons,	17	229,370	96,867	87,339	142	281,074
Cars and general shop construction and repairs by street railroad companies,	6	300,477	65,984	73,606	113	151,617

Confectionery,	8	921,543	993,473	95,959	165	1,527,676
Cooperage,	3	10,575	12,206	4,405	7	23,200
Copper, tin, and sheet-iron products,	12	76,647	70,395	50,669	84	162,335
Cordage and twine.	10	1,581,022	739,092	166,086	503	1,172,235
Cotton goods,	71	120,664,928	54,036,492	23,599,638	55,915	96,587,177
Cotton small wares,	8	520,327	345,115	107,341	285	551,392
Dyeing and finishing textiles,	14	11,368,019	2,475,203	1,478,066	2,889	6,173,816
Electroplating,	9	301,600	114,490	118,674	271	390,065
Enameling,	5	75,321	129,619	33,283	73	240,732
Engraving and diesinking,	10	44,916	8,648	28,757	54	78,657
Flour-mill and gristmill products,	13	169,081	303,997	7,903	14	336,730
Foundry and machine-shop products,	71	7,393,683	2,363,828	1,856,827	3,178	5,928,873
Furniture,	4	10,759	20,218	17,368	34	53,417
Gas, illuminating and heating,	6	2,924,183	331,079	107,003	238	1,031,784
Glass, cutting, staining, and ornamenting,	3	59,230	28,498	25,190	44	87,976
Gold and silver, reducing and refining, not from the ore,	6	550,625	1,096,155	55,670	75	1,338,218
Grease and tallow,	5	320,765	271,900	55,270	96	469,560
Jewelry,	121	12,127,834	4,599,370	3,694,460	6,107	12,705,907
Leather goods, not elsewhere specified,	3	16,900	19,919	8,960	22	45,240
Liquors, malt	5	1,447,161	172,273	77,413	110	572,394
Lumber and timber products,	40	260,044	184,574	89,469	180	411,746
Lumber, planing-mill products,	14	301,817	365,626	104,869	157	573,988
Marble and stone work,	13	124,083	27,760	108,954	162	213,794
Millinery and lace goods,	3	13,074	24,377	4,084	13	35,588
Mineral and soda waters,	16	225,012	108,544	42,803	74	265,032

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

F. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Bristol — Concluded.						
Models and patterns, not including paper patterns,	4	$7,424	$4,315	$5,197	9	$16,328
Monuments and tombstones,	12	80,022	31,983	33,926	42	96,717
Oil, not elsewhere specified,	4	462,160	448,090	32,729	58	600,457
Patent medicines and compounds,	6	26,266	23,552	3,314	8	70,088
Plated ware,	5	518,990	152,791	196,849	343	503,515
Pottery, terra-cotta, and fire-clay products,	8	276,012	85,278	92,576	169	252,766
Printing and publishing, book and job,	33	216,349	93,780	88,902	163	284,944
Printing and publishing, newspapers and periodicals,	20	717,532	164,263	290,830	405	741,091
Sausage, not made in slaughtering and meat-packing establishments,	11	43,506	214,958	18,720	33	263,531
Shipbuilding, wooden, including boat building,	11	91,672	20,216	26,037	43	61,750
Silversmithing and silverware,	8	4,702,536	1,722,144	1,181,318	1,598	4,263,132
Stoves and furnaces, not including gas and oil stoves,	8	985,668	455,580	557,811	744	1,542,523
Tobacco, cigars and cigarettes,	20	37,151	35,206	25,237	47	100,019
Tools, not elsewhere specified,	17	3,999,503	822,690	804,125	1,323	2,498,842
Vinegar and cider,	5	13,870	1,568	1,696	4	10,267
Other industries,	129	11,683,628	8,568,143	2,865,260	6,072	14,773,244
Dukes.	*12*	*98,558*	*17,879*	*12,421*	*18*	*50,446*
All industries,	12	98,558	17,879	12,421	18	50,446

Essex.	*1,730*	*202,761,083*	*154,369,909*	*52,924,462*	*102,566*	*365,991,858*
Artificial stone,	3	25,458	4,405	2,513	7	11,268
Automobile bodies and parts,	20	1,333,858	973,624	621,856	921	2,093,005
Awnings, tents, and sails,	11	127,047	115,084	50,155	79	207,338
Blacking,	16	200,479	287,800	33,826	51	569,483
Bookbinding and blank-book making,	3	6,014	4,266	4,036	10	13,693
Boot and shoe cut stock,	124	5,286,771	11,730,691	878,021	1,839	14,245,380
Boot and shoe findings,	140	3,348,460	5,246,805	1,163,484	2,573	7,995,362
Boots and shoes,	307	26,198,855	40,631,191	17,160,363	29,989	70,724,831
Boxes, fancy and paper	21	512,047	690,812	321,988	679	1,314,013
Boxes, wooden packing	17	1,207,913	1,255,078	341,355	702	1,817,819
Brass castings and brass finishing,	8	58,833	48,200	28,902	48	98,102
Bread and other bakery products,	163	857,904	1,803,575	457,822	754	2,948,653
Brick and tile,	10	125,072	31,620	40,387	77	116,293
Brooms,	3	15,148	21,093	6,209	10	34,727
Brushes,	3	9,707	11,250	5,392	12	23,393
Canning and preserving, fish,	25	2,895,722	3,011,167	463,803	1,021	4,554,402
Carpets, rag	4	9,525	1,804	5,157	12	12,111
Carriage and wagon materials,	10	353,063	150,036	72,361	120	323,005
Carriages and wagons,	40	657,864	321,826	192,660	314	691,079
Clothing, men's	11	197,177	277,594	68,408	207	421,890
Clothing, women's	8	142,349	152,979	56,582	179	262,289
Confectionery,	5	88,223	74,140	27,702	62	120,914
Copper, tin, and sheet-iron products,	5	98,702	71,441	25,323	57	143,942
Cotton goods,	11	16,133,680	7,747,774	3,485,842	8,571	13,577,331
Cutlery and edge tools,	3	12,512	5,960	13,022	16	34,113

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

F. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Essex — Concluded.						
Electrical machinery, apparatus, and supplies,	11	$16,750,216	$4,984,815	$4,454,459	8,042	$12,691,482
Flavoring extracts,	4	26,360	28,462	5,772	14	52,800
Flour-mill and gristmill products,	12	333,856	783,073	18,423	37	893,301
Food preparations,	11	226,992	152,285	25,418	57	259,667
Foundry and machine-shop products,	100	10,846,532	2,508,251	3,361,833	5,012	8,723,223
Gas, illuminating and heating,	10	5,933,113	565,326	285,664	491	1,621,162
Glue,	8	1,926,641	928,305	172,580	398	1,562,437
Grease and tallow,	8	257,476	142,266	30,482	48	233,142
Hardware,	3	241,577	138,541	73,218	130	294,991
Hats, wool	3	759,568	676,941	333,296	677	1,293,123
Jewelry,	3	21,738	6,969	2,950	7	26,126
Lamps and reflectors,	3	334,634	452,918	203,739	380	778,145
Lasts,	10	319,303	144,064	120,490	156	447,995
Leather goods, not elsewhere specified,	7	113,698	90,006	39,488	91	176,403
Leather, tanned, curried, and finished,	73	20,238,210	16,398,982	3,076,497	5,975	22,937,499
Liquors, malt	4	303,871	120,479	46,631	49	413,979
Lumber and timber products,	11	64,138	27,035	14,681	33	65,037
Lumber, planing-mill products,	23	1,154,880	1,267,649	368,027	587	1,968,454

Marble and stone work,	13	1,247,932	148,499	454,848	760	759,060
Mattresses and spring beds,	4	13,925	35,491	8,136	17	54,900
Mineral and soda waters,	19	115,582	46,184	37,682	58	157,047
Models and patterns, not including paper patterns,	18	103,831	42,044	76,429	121	226,959
Monuments and tombstones,	18	116,763	47,564	58,259	75	158,171
Mucilage and paste,	5	163,988	279,383	6,658	12	334,941
Oil, not elsewhere specified,	3	34,849	33,962	2,578	3	47,500
Paints,	7	243,500	93,492	16,429	23	174,682
Paper and wood pulp,	5	3,591,157	2,275,060	429,901	879	3,479,150
Patent medicines and compounds,	14	1,077,979	217,593	41,965	84	998,888
Printing and publishing, book and job,	64	379,189	202,783	169,554	314	574,954
Printing and publishing, newspapers and periodicals,	40	765,926	253,954	300,482	494	1,086,144
Saddlery and harness,	4	26,506	20,097	9,391	15	39,433
Sausage, not made in slaughtering and meat-packing establishments,	5	52,791	63,102	10,637	16	98,473
Shipbuilding, wooden, including boat building,	45	455,112	246,047	153,389	216	558,157
Shirts,	3	10,498	8,794	7,583	21	25,618
Slaughtering, wholesale, not including meat packing,	5	104,956	362,003	15,516	22	403,549
Soap,	4	496,353	618,089	54,379	104	858,555
Steam fittings and heating apparatus,	3	97,919	33,689	34,022	53	108,173
Tobacco, cigars and cigarettes,	24	26,373	31,511	24,782	53	88,598
Tools, not elsewhere specified,	6	11,819	2,784	1,942	4	11,004
Vinegar and cider,	9	43,573	18,937	6,452	11	43,800
Wood, turned and carved,	8	489,341	158,737	118,767	309	349,632
Woolen goods,	10	4,895,525	2,741,487	911,443	1,903	4,679,410
Worsted goods,	17	56,882,710	34,440,550	8,872,471	20,243	58,897,594
Other industries,	102	11,557,750	7,860,791	2,940,000	6,262	14,984,064

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

F. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Franklin.	*217*	*$12,866,968*	*$4,966,417*	*$2,869,768*	*5,615*	*$11,162,108*
Boxes, wooden packing	10	329,952	162,137	77,366	184	320,270
Bread and other bakery products,	13	60,834	90,872	21,263	35	165,861
Brick and tile,	5	121,211	24,027	44,060	94	103,500
Butter,	4	27,032	82,477	4,079	8	97,742
Cotton goods,	4	937,768	287,353	151,971	419	625,156
Cutlery and edge tools,	5	842,592	278,124	388,208	789	850,654
Flour-mill and gristmill products,	15	244,468	254,416	9,776	19	299,351
Foundry and machine-shop products,	11	631,347	145,419	160,785	250	511,546
Lumber and timber products,	58	284,689	153,034	116,543	235	397,905
Lumber, planing-mill products,	5	50,903	40,522	14,097	20	67,630
Paper and wood pulp,	6	3,653,070	1,218,370	362,112	725	2,147,362
Pickles, preserves, and sauces,	3	23,550	20,515	3,470	8	30,500
Printing and publishing, book and job,	5	17,245	4,936	4,711	11	17,159
Printing and publishing, newspapers and periodicals,	9	50,106	25,222	21,012	45	97,768
Tobacco, cigars and cigarettes,	4	5,965	6,548	1,416	3	14,256
Tools, not elsewhere specified,	13	1,178,860	362,030	374,062	648	1,329,490
Wood, turned and carved,	6	57,216	24,542	34,738	73	84,698
Other industries,	41	4,150,160	1,785,873	1,078,099	2,049	4,001,260

Hampden.	*811*	*109,944,014*	*60,212,152*	*24,412,776*	*47,876*	*116,546,484*
Artificial stone,	7	19,793	7,235	6,996	20	21,445
Automobile bodies and parts,	6	212,367	309,183	300,357	462	687,172
Automobiles,	5	3,414,508	2,920,194	1,137,167	1,744	5,822,449
Bicycles, motorcycles, and parts,	3	1,763,546	1,155,488	497,397	692	2,264,465
Bookbinding and blank-book making,	12	1,210,909	585,216	323,177	667	1,232,989
Boxes, fancy and paper	5	79,557	36,932	39,657	108	129,916
Brass castings and brass finishing,	10	282,422	288,994	112,592	169	511,037
Bread and other bakery products,	81	453,870	834,753	213,427	321	1,409,701
Brick and tile,	9	326,747	51,295	103,037	211	230,136
Brooms,	3	3,305	9,080	2,146	4	15,585
Butter,	4	18,270	69,839	4,042	7	79,786
Carpets and rugs, other than rag,	3	726,729	565,130	222,188	437	1,086,885
Carpets, rag	3	7,815	2,498	11,775	25	26,208
Carriages and wagons,	14	203,303	105,025	84,071	123	270,300
Confectionery,	5	305,480	558,798	119,273	326	902,547
Copper, tin, and sheet-iron products,	7	147,298	132,317	61,724	138	334,232
Cotton goods,	12	17,598,915	8,559,174	3,421,134	8,859	15,130,083
Electrical machinery, apparatus, and supplies,	5	288,467	62,777	81,695	154	191,476
Electroplating,	3	7,246	971	5,126	6	8,414
Emery and other abrasive wheels,	3	344,246	68,611	40,362	73	188,009
Fancy articles, not elsewhere specified,	4	33,211	22,532	18,946	39	78,119
Flour-mill and gristmill products,	7	191,804	630,572	10,083	17	680,167
Food preparations,	3	25,425	32,475	2,582	6	50,306
Foundry and machine-shop products,	57	6,540,726	1,719,107	1,499,968	2,419	4,855,561
Gas, illuminating and heating,	3	2,784,370	274,099	99,098	137	770,796

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

F. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Hampden — Concluded.						
Gold and silver, leaf and foil,	3	$17,770	$31,415	$12,250	30	$51,200
Grease and tallow,	3	244,779	207,981	48,231	69	310,838
Hand stamps,	4	71,602	24,548	22,285	43	70,061
Hardware,	4	450,534	169,518	130,852	220	537,894
Hosiery and knit goods,	6	739,489	409,797	163,961	398	722,980
Kaolin and ground earths,	3	175,839	104,079	16,701	30	162,836
Lithographing,	6	787,913	148,529	130,499	189	476,687
Lumber and timber products,	45	353,233	131,709	140,480	281	456,450
Lumber, planing-mill products,	13	639,658	577,735	197,053	312	998,553
Marble and stone work,	11	704,334	55,788	172,148	217	311,368
Mattresses and spring beds,	4	141,567	102,797	36,817	73	189,119
Mineral and soda waters,	10	50,878	27,033	10,380	18	73,006
Models and patterns, not including paper patterns,	6	38,697	22,382	19,453	26	57,993
Monuments and tombstones,	4	31,675	13,108	10,266	12	29,932
Paper and wood pulp,	32	18,786,858	9,047,317	2,926,344	5,956	16,154,686
Paper goods, not elsewhere specified,	10	1,701,304	1,406,217	350,858	748	2,294,003
Plumbers' supplies,	3	247,695	157,304	121,892	201	313,064
Printing and publishing, book and job,	48	852,658	307,690	216,376	360	1,196,347

Printing and publishing, newspapers and periodicals,	29	2,202,871	616,893	302,463	596	2,526,507
Saddlery and harness,	3	72,900	28,276	10,493	17	61,708
Sausage, not made in slaughtering and meat-packing establishments,	5	31,376	320,928	22,595	29	368,936
Slaughtering and meat packing, wholesale	3	1,464,506	3,274,322	183,588	347	4,062,960
Stationery goods, not elsewhere specified,	9	1,491,764	1,156,331	326,431	765	2,067,923
Structural ironwork,	3	69,202	68,897	21,580	34	104,282
Tobacco, cigars and cigarettes,	72	565,236	479,621	432,104	693	1,263,611
Tools, not elsewhere specified,	8	666,141	184,818	249,656	400	689,061
Vinegar and cider,	5	35,022	19,839	3,045	7	34,052
Waste,	3	553,231	591,115	62,841	107	764,529
Whips,	27	2,726,580	967,743	467,627	962	2,630,447
Wirework, including wire rope and cable,	4	434,840	151,804	177,357	209	416,001
Wood, turned and carved,	5	55,153	36,725	29,641	77	83,715
Wooden goods, not elsewhere specified,	3	29,650	30,130	12,433	25	54,600
Woolen goods,	9	1,906,797	705,214	356,352	859	1,346,067
Other industries,	134	34,611,938	19,612,254	8,519,704	15,902	38,686,744
Hampshire.	*247*	*20,446,848*	*13,009,961*	*5,007,456*	*11,014*	*24,403,890*
Boxes, wooden packing	4	87,241	97,673	42,124	80	168,346
Bread and other bakery products,	21	115,899	199,827	44,231	82	319,072
Brick and tile,	7	123,526	27,089	52,537	111	118,314
Brooms,	6	17,900	21,643	7,751	18	37,575
Butter,	6	21,131	166,685	9,955	22	195,026
Carriages and wagons,	4	32,325	14,015	6,810	11	28,985
Cotton goods,	3	4,102,774	3,815,920	1,169,408	2,970	5,948,521
Cutlery and edge tools,	3	413,273	137,084	235,800	399	483,324

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

F. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Hampshire — Concluded.						
Flour-mill and gristmill products,	11	$124,576	$166,128	$6,644	11	$195,826
Foundry and machine-shop products,	8	369,661	149,848	104,037	181	400,345
Gas, illuminating and heating,	5	254,409	34,264	21,661	41	101,383
Lumber and timber products,	38	1,912,163	398,742	154,367	334	1,095,616
Lumber, planing-mill products,	5	73,702	78,467	25,663	43	124,311
Mineral and soda waters,	4	24,350	8,129	3,882	8	22,006
Oil, essential	4	2,950	5,706	2,544	6	12,356
Paper and wood pulp,	7	1,411,213	820,389	268,450	513	1,596,414
Plumbers' supplies,	3	398,644	256,686	210,672	473	587,292
Printing and publishing, book and job,	10	21,875	9,911	10,283	17	34,515
Printing and publishing, newspapers and periodicals,	9	90,111	19,976	41,234	76	158,898
Suspenders, garters, and elastic woven goods,	5	1,939,426	1,297,658	623,694	1,237	2,601,594
Tobacco, cigars and cigarettes,	12	17,803	22,584	18,219	30	61,953
Tools, not elsewhere specified,	3	87,908	39,070	37,660	78	97,966
Vinegar and cider,	4	4,005	1,557	302	1	3,747
Wood, turned and carved,	8	38,033	15,484	20,196	55	51,093
Woolen goods,	4	994,341	835,601	272,547	658	1,287,867
Other industries,	53	7,767,603	4,369,125	1,616,785	3,559	8,581,545

Middlesex.	*1,610*	*239,446,021*	*158,447,629*	*49,183,247*	*99,548*	*264,958,290*
Artificial stone,	5	67,949	25,427	41,413	51	82,485
Automobile bodies and parts,	5	195,839	169,222	98,096	129	413,573
Awnings, tents, and sails,	3	2,450	3,267	1,380	4	7,780
Blacking,	6	476,701	710,359	80,138	217	1,357,787
Bluing,	4	46,115	13,846	7,382	18	105,400
Bookbinding and blank-book making,	15	418,008	167,390	207,292	403	541,192
Boot and shoe cut stock,	10	146,986	164,541	86,113	212	310,356
Boot and shoe findings,	6	230,683	226,685	55,530	135	482,915
Boots and shoes,	42	9,194,258	16,345,787	4,929,657	9,933	24,933,305
Boots and shoes, rubber	6	14,147,635	9,626,109	3,167,084	6,466	17,020,769
Boxes, fancy and paper	17	642,012	653,649	336,962	824	1,323,250
Boxes, wooden packing	19	887,346	1,101,540	278,045	566	1,569,244
Brass castings and brass finishing,	8	67,095	56,430	26,336	44	102,444
Bread and other bakery products,	208	4,971,031	3,456,563	804,647	1,382	5,415,573
Brooms,	4	46,667	79,348	30,377	65	163,229
Brushes,	9	234,004	233,225	90,979	272	468,304
Butter,	3	12,330	76,829	4,234	7	103,327
Carpets, rag	5	12,290	10,965	17,089	39	50,383
Carriages and wagons,	32	488,075	201,281	192,978	315	565,446
Cars and general shop construction and repairs by street-railroad companies,	7	177,964	101,712	91,984	134	207,437
Chemicals,	10	2,989,973	1,679,484	485,348	752	3,413,708
Cleansing and polishing preparations,	9	57,594	60,133	10,677	22	148,656
Clothing, men's	4	327,330	271,570	82,402	209	460,513
Clothing, women's	13	438,378	598,083	214,508	603	1,049,054
Coffins, burial cases, and undertakers' goods,	3	361,499	234,817	98,106	165	426,193

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

F. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Middlesex — Continued.						
Confectionery,	30	$917,840	$1,283,800	$242,337	775	$2,106,944
Cooperage,	13	356,362	327,000	120,346	252	564,353
Copper, tin, and sheet-iron products,	12	415,105	246,953	95,703	181	469,096
Cordage and twine,	3	858,906	511,966	144,363	355	877,756
Cotton goods,	11	25,640,659	14,498,303	6,032,696	14,721	25,805,736
Cotton small wares,	3	57,301	42,366	14,830	41	81,082
Cutlery and edge tools,	6	61,594	19,069	32,549	45	100,276
Dyeing and finishing textiles,	6	1,672,616	606,248	620,370	1,319	2,028,419
Electrical machinery, apparatus, and supplies,	18	3,006,655	1,661,821	658,095	1,350	3,771,674
Fancy articles, not elsewhere specified,	3	10,875	10,769	7,006	21	30,352
Felt goods,	3	283,221	166,022	56,666	121	341,949
Flavoring extracts,	6	29,229	22,680	2,967	6	42,501
Flour-mill and gristmill products,	11	72,346	131,986	9,186	17	163,207
Food preparations,	12	117,271	267,410	22,644	51	369,956
Foundry and machine-shop products,	111	16,889,275	4,850,155	3,801,870	6,485	12,229,986
Furniture,	28	4,627,463	1,681,691	1,343,233	2,201	4,296,148
Gas, illuminating and heating,	12	7,844,065	667,266	332,178	590	1,956,138
Glass, cutting, staining, and ornamenting,	3	15,135	4,545	21,136	37	35,950

Glue,	4	125,553	136,602	26,503	61	183,745
Gold and silver, leaf and foil,	3	29,095	37,285	20,316	36	68,637
Hardware,	5	87,807	18,851	14,124	27	55,643
Hosiery and knit goods,	11	6,797,957	3,255,046	2,160,733	5,907	7,248,658
House-furnishing goods, not elsewhere specified,	7	584,617	481,760	92,499	238	724,341
Instruments, professional and scientific	5	64,098	19,827	10,306	15	40,957
Jewelry,	11	750,816	536,625	300,052	670	1,098,407
Lasts,	4	230,229	80,200	84,789	99	211,797
Leather goods, not elsewhere specified,	11	80,692	88,080	38,272	82	162,387
Leather, tanned, curried, and finished,	39	16,741,077	9,154,193	1,742,868	3,192	12,399,834
Looking-glass and picture frames,	6	55,584	24,587	26,361	43	84,400
Lumber and timber products,	30	447,978	164,580	137,090	243	447,223
Lumber, planing-mill products,	39	1,348,875	804,131	435,492	650	1,690,294
Marble and stone work,	29	627,573	215,010	446,877	597	907,830
Mattresses and spring beds,	6	30,650	37,149	12,294	27	65,977
Mineral and soda waters,	27	179,661	54,836	33,263	61	176,311
Models and patterns, not including paper patterns,	5	9,803	5,483	12,052	16	27,688
Monuments and tombstones,	25	96,313	37,629	42,533	55	153,122
Musical instruments, organs,	3	189,582	40,487	64,173	74	173,692
Musical instruments, pianos,	3	2,129,991	515,152	411,205	589	1,395,284
Musical instruments, piano and organ materials,	9	892,655	630,904	361,217	724	1,215,289
Paints,	6	188,842	453,236	59,373	96	746,681
Paper and wood pulp,	8	1,751,341	1,571,709	302,903	515	2,200,224
Paper goods, not elsewhere specified,	12	5,046,069	2,001,558	946,057	2,004	4,552,120
Patent medicines and compounds,	22	1,930,759	444,796	153,786	288	1,437,602

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

F. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Middlesex — Concluded.						
Perfumery and cosmetics,	4	$56,200	$132,450	$7,390	16	$169,053
Pickles, preserves, and sauces,	5	56,309	76,239	10,240	26	129,120
Printing and publishing, book and job,	91	1,570,124	1,191,306	954,985	1,559	2,897,360
Printing and publishing, newspapers and periodicals,	66	1,494,911	412,978	424,345	700	1,464,747
Rubber goods, not elsewhere specified,	6	392,147	573,946	67,597	112	816,865
Saddlery and harness,	5	304,149	321,498	81,344	148	460,773
Sausage, not made in slaughtering and meat-packing establishments,	6	37,300	97,030	25,495	35	144,205
Screws, machine	3	54,916	11,097	23,755	48	57,428
Shipbuilding, wooden, including boat building,	9	56,552	19,940	17,085	21	66,515
Shirts,	5	90,333	83,193	108,846	283	235,610
Shoddy,	5	240,129	328,446	36,838	95	462,154
Silk and silk goods, including throwsters,	3	229,499	307,094	106,475	306	509,196
Slaughtering and meat packing, wholesale,	6	10,666,276	24,041,501	995,408	1,950	26,857,088
Slaughtering, wholesale, not including meat packing,	9	1,641,436	4,158,669	238,792	346	4,802,472
Soap,	11	1,666,194	1,316,132	118,635	261	2,741,573
Stationery goods, not elsewhere specified,	5	191,877	275,100	108,245	329	531,386
Steam packing,	3	45,828	50,421	13,475	25	81,657
Stoves and furnaces, not including gas and oil stoves,	3	904,980	247,716	299,990	394	750,573

Structural ironwork,	10	1,527,047	1,124,506	380,112	574	1,889,577
Suspenders, garters, and elastic woven goods,	8	1,086,534	910,168	254,104	550	1,785,487
Tobacco, cigars and cigarettes,	44	103,189	90,052	59,443	123	238,372
Tools, not elsewhere specified,	8	246,549	45,895	63,181	90	195,124
Trunks and valises,	4	125,420	186,535	52,774	119	315,419
Vinegar and cider,	15	358,511	239,569	34,126	59	354,173
Watch and clock materials,	5	107,521	48,735	91,777	159	212,716
Wirework, including wire rope and cable,	6	99,405	80,704	61,935	119	204,972
Wood, turned and carved,	11	442,441	163,610	145,990	440	406,224
Wooden goods, not elsewhere specified,	4	142,647	131,506	63,282	102	265,120
Woolen goods,	10	12,615,150	6,392,286	2,128,008	4,342	9,375,158
Worsted goods,	17	13,455,905	9,923,961	2,122,513	4,895	13,786,717
Other industries,	148	49,453,215	21,389,318	7,146,042	13,478	39,288,897
Nantucket.	*4*	*58,816*	*9,978*	*4,154*	*5*	*20,877*
All industries,	4	58,816	9,978	4,154	5	20,877
Norfolk.	*546*	*51,954,134*	*29,718,522*	*14,025,349*	*24,313*	*58,529,007*
Awnings, tents, and sails,	3	44,510	13,018	20,065	30	45,009
Bookbinding and blank-book making,	3	172,360	76,392	85,883	153	203,308
Boot and shoe cut stock,	4	32,871	16,677	13,134	25	28,335
Boot and shoe findings,	7	135,272	334,271	48,358	105	411,952
Boots and shoes,	18	4,411,842	6,307,863	2,218,839	3,765	10,028,333
Boxes, fancy and paper	5	97,946	75,885	44,535	126	184,748
Boxes, wooden packing	8	215,106	135,690	64,928	123	259,843
Brass castings and brass finishing,	3	94,738	39,142	16,819	32	99,765

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

F. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Norfolk — Concluded.						
Bread and other bakery products,	37	$549,763	$291,488	$84,770	150	$528,393
Carriage and wagon materials,	3	12,711	4,867	4,487	8	13,117
Carriages and wagons,	3	11,800	3,140	5,680	8	11,960
Cars and general shop construction and repairs by street-railroad companies,	8	248,112	49,417	44,926	80	102,778
Clothing, women's	5	73,407	128,817	54,567	170	201,603
Dyeing and finishing textiles,	4	560,543	272,511	97,506	175	609,256
Electrical machinery, apparatus, and supplies,	7	1,237,384	700,521	286,320	597	1,253,245
Flour-mill and gristmill products,	4	50,820	52,151	7,332	15	65,051
Foundry and machine-shop products,	23	6,744,530	1,180,948	1,316,153	2,219	3,911,953
Hats, straw	7	544,711	1,170,678	458,733	822	1,897,167
Hosiery and knit goods,	14	1,460,159	957,017	360,348	733	1,791,255
Jewelry,	6	505,130	183,445	234,128	332	657,634
Lumber and timber products,	8	46,497	10,510	5,755	20	31,372
Lumber, planing-mill products,	4	88,699	62,144	35,403	58	128,966
Marble and stone work,	20	623,019	125,397	351,612	491	730,162
Mineral and soda waters,	6	258,681	70,665	16,028	36	276,662
Monuments and tombstones,	110	1,142,216	783,549	787,203	1,106	2,124,591

Paper and wood pulp,	5	4,064,345	1,710,954	675,372	1,115	4,393,782
Patent medicines and compounds,	4	26,000	29,561	2,666	4	52,234
Printing and publishing, book and job,	22	1,178,315	259,484	452,037	758	1,117,544
Printing and publishing, newspapers and periodicals,	27	129,157	40,019	56,037	97	186,710
Rubber goods, not elsewhere specified,	6	1,717,066	1,378,080	344,623	687	2,207,059
Saddlery and harness,	3	17,697	9,614	3,480	7	24,097
Shipbuilding, wooden, including boat building,	3	6,425	6,390	6,890	8	15,315
Shoddy,	9	634,435	412,284	92,001	195	627,174
Surgical appliances,	3	306,780	395,716	48,779	91	572,467
Tobacco, cigars and cigarettes,	10	23,555	12,324	9,198	16	32,260
Tools, not elsewhere specified,	7	128,912	49,010	35,442	68	136,245
Vinegar and cider,	3	12,150	1,287	1,040	2	6,650
Woolen goods,	6	1,210,489	759,670	351,531	687	1,356,258
Other industries,	118	23,116,131	11,607,926	5,282,741	9,199	22,204,759
Plymouth.	*459*	*43,833,704*	*55,588,177*	*16,779,405*	*28,384*	*87,263,941*
Blacking,	13	144,311	194,613	27,796	37	369,898
Boot and shoe cut stock,	14	1,018,594	1,988,349	423,213	852	2,864,984
Boot and shoe findings,	40	1,768,989	3,721,523	486,069	962	5,037,749
Boots and shoes,	54	19,283,014	33,369,174	11,304,133	18,237	52,711,343
Boxes, fancy and paper	8	364,429	220,806	149,144	346	535,293
Boxes, wooden packing	14	904,876	558,153	237,691	457	1,050,283
Bread and other bakery products,	26	446,523	651,562	180,991	303	1,215,382
Brick and tile,	4	212,415	43,656	50,728	103	132,770
Carriages and wagons,	3	30,542	7,325	10,565	14	28,325
Cars and general shop construction and repairs by street-railroad companies,	3	131,914	93,572	60,148	98	159,191

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

F. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Plymouth — Concluded.						
Cooperage,	10	$67,393	$59,930	$21,276	38	$108,476
Copper, tin, and sheet-iron products,	3	12,030	12,281	4,632	9	27,800
Cotton small wares,	4	246,566	244,531	105,403	197	460,612
Cutlery and edge tools,	5	70,027	20,043	54,441	61	119,316
Electrical machinery, apparatus, and supplies,	3	248,464	228,064	47,804	109	296,518
Flavoring extracts,	3	13,983	25,579	2,835	4	34,724
Flour-mill and gristmill products,	9	105,969	482,255	12,185	19	524,312
Foundry and machine-shop products,	23	1,254,317	459,588	410,798	634	1,207,459
Gas, illuminating and heating,	4	953,810	76,078	52,069	76	270,781
Iron and steel, nails and spikes, cut and wrought, including wire nails not made in steel works or rolling mills,	17	791,218	640,838	303,583	569	1,166,876
Lasts,	7	434,794	193,356	133,586	181	570,703
Leather goods, not elsewhere specified,	3	13,730	30,958	8,473	24	48,407
Lumber and timber products,	54	582,817	335,470	123,033	228	647,079
Lumber, planing-mill products,	7	173,589	109,218	38,217	53	200,249
Mineral and soda waters,	4	16,578	6,940	9,164	16	37,680
Models and patterns, not including paper patterns,	3	25,711	8,865	20,628	28	63,728
Mucilage and paste,	3	155,078	235,969	11,327	14	334,417

Printing and publishing, book and job,	25	312,247	163,013	141,870	200	484,336
Printing and publishing, newspapers and periodicals,	16	170,069	74,712	112,191	157	366,515
Rubber goods, not elsewhere specified,	3	768,484	1,052,094	84,345	142	1,307,535
Shipbuilding, wooden, including boat building,	11	41,744	13,005	13,053	19	40,588
Suspenders, garters, and elastic woven goods,	3	476,057	191,437	80,492	108	397,467
Tobacco, cigars and cigarettes,	3	8,105	6,667	7,062	10	19,684
Tools, not elsewhere specified,	6	112,269	34,872	38,967	55	112,192
Worsted goods,	4	5,920,743	3,805,138	821,301	1,495	5,743,008
Other industries,	47	6,552,305	6,228,543	1,190,192	2,529	8,568,261
Suffolk.	*3,286*	*186,889,056*	*135,463,158*	*43,294,905*	*75,699*	*254,909,468*
Artificial limbs,	6	16,991	6,633	6,032	7	30,965
Automobile bodies and parts,	14	384,583	195,939	177,393	215	613,460
Awnings, tents, and sails,	19	138,130	231,310	109,558	204	467,606
Baskets, and rattan and willow ware,	6	18,120	20,467	18,030	34	52,575
Belting and hose, leather	5	411,771	512,504	35,232	46	698,278
Blacking,	13	195,050	253,195	45,686	85	505,425
Bookbinding and blank-book making,	49	840,133	436,189	662,592	1,424	1,585,639
Boot and shoe cut stock,	18	4,430,517	13,055,421	492,367	830	14,837,397
Boot and shoe findings,	15	794,356	1,941,549	270,912	557	2,490,074
Boots and shoes,	14	7,604,131	7,488,472	3,275,009	6,703	13,019,220
Boxes, fancy and paper	25	662,210	680,669	419,028	1,131	1,446,890
Boxes, wooden packing	8	573,448	417,105	116,368	199	649,516
Brass castings and brass finishing,	25	254,577	303,986	168,868	245	639,753
Brass ware,	7	62,476	41,742	37,903	63	117,823
Bread and other bakery products,	307	3,603,057	4,980,589	1,105,389	2,047	8,351,149

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

F. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Suffolk — Continued.						
Brushes,	11	$1,609,339	$939,167	$363,501	873	$1,774,001
Canning and preserving, fish,	11	336,180	480,774	52,980	109	691,978
Carriages and wagons,	25	337,616	168,299	191,863	280	501,756
Cars and general shop construction and repairs by steam-railroad companies,	6	761,060	652,186	768,366	1,172	1,535,737
Chemicals,	10	159,776	304,339	19,474	28	392,546
Cleansing and polishing preparations,	11	124,671	171,630	23,628	44	328,968
Cloth sponging and refinishing,	4	16,550	2,556	33,096	47	63,462
Clothing, men's	190	5,970,679	7,243,962	2,208,655	4,293	13,800,891
Clothing, women's	122	2,409,499	4,305,713	1,649,482	3,540	7,841,740
Coffee and spice, roasting and grinding,	12	2,621,518	3,879,975	193,184	355	5,543,838
Confectionery,	55	5,048,502	6,119,114	1,344,191	4,137	10,345,175
Cooperage,	3	351,948	254,182	90,339	191	395,639
Copper, tin, and sheet-iron products,	71	919,461	879,384	622,153	891	2,122,887
Cordials and sirups,	6	149,233	244,580	12,738	53	362,608
Druggists' preparations,	10	480,254	341,104	65,135	137	1,140,459
Dyeing and finishing textiles,	3	28,679	17,564	15,601	30	49,530
Dyestuffs and extracts,	6	112,627	161,103	16,030	27	242,873
Electrical machinery, apparatus, and supplies,	28	3,024,512	1,010,940	707,710	1,404	3,053,568

Electroplating,	26	71,280	31,647	80,201	124	185,905
Engraving and diesinking,	15	42,410	8,219	29,472	39	68,914
Engraving, steel and copper plate, including plate printing,	20	190,136	93,562	193,881	304	488,751
Fancy articles, not elsewhere specified,	12	230,913	159,098	87,541	209	380,477
Flavoring extracts,	15	274,341	250,048	26,748	55	572,360
Food preparations,	15	673,638	697,168	130,706	222	1,554,606
Foundry and machine-shop products,	165	3,882,688	3,107,349	2,463,929	3,689	8,318,843
Fur goods,	12	722,717	545,551	149,316	205	936,052
Furnishing goods, men's	8	295,529	576,139	116,006	251	943,525
Furniture,	58	967,024	1,036,789	548,345	871	2,349,861
Gas and electric fixtures,	13	185,554	135,962	113,633	148	320,705
Glass, cutting, staining, and ornamenting,	22	90,708	39,558	71,497	100	187,623
Gloves and mittens, leather	5	35,789	25,845	40,676	73	95,728
Grease and tallow,	4	199,344	325,620	57,388	95	474,731
Hair work,	4	14,090	6,762	4,134	14	30,417
Hand stamps,	10	32,509	22,512	24,366	37	89,335
Hardware,	8	82,925	63,590	35,581	60	144,018
Hats and caps, other than felt, straw, and wool,	28	172,002	326,688	154,536	263	642,938
Hats, felt	5	159,747	110,728	71,330	120	273,995
Hosiery and knit goods,	9	562,473	635,567	260,305	763	1,094,293
House-furnishing goods, not elsewhere specified,	6	30,664	76,730	18,503	36	119,280
Instruments, professional and scientific	15	651,959	225,236	235,218	344	780,985
Japanning,	4	4,813	1,502	4,944	11	14,050
Jewelry,	32	395,532	248,323	189,391	303	710,164

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

F. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Suffolk — Continued.						
Jewelry and instrument cases,	4	$96,327	$81,061	$47,221	146	$181,708
Labels and tags,	3	29,493	9,733	15,678	31	45,274
Leather goods, not elsewhere specified,	21	407,230	525,597	153,856	350	921,949
Leather, tanned, curried, and finished,	7	172,978	217,978	35,658	61	304,358
Liquors, malt	20	13,435,765	1,956,874	1,019,213	1,126	7,553,669
Lithographing,	7	1,080,144	534,185	587,001	837	1,712,730
Looking-glass and picture frames,	20	269,633	179,816	87,686	132	454,195
Lumber, planing-mill products,	61	1,316,108	1,318,240	665,763	924	2,665,573
Marble and stone work,	19	834,501	433,831	422,366	537	1,058,504
Mattresses and spring beds,	28	641,650	1,048,316	248,088	496	1,770,103
Millinery and lace goods,	65	1,254,113	1,930,670	579,577	1,454	3,425,242
Mineral and soda waters,	30	779,970	421,075	115,985	166	1,012,496
Mirrors,	5	143,719	215,208	66,306	104	385,377
Models and patterns, not including paper patterns,	24	101,432	33,310	92,487	121	209,366
Monuments and tombstones,	12	70,164	19,057	36,664	44	93,694
Mucilage and paste,	6	376,547	620,754	28,471	38	829,336
Musical instruments and materials, not specified,	10	111,115	58,575	59,663	91	191,478
Musical instruments, pianos,	13	5,358,675	1,354,610	879,402	1,303	3,181,755

Musical instruments, piano and organ materials,	6	57,341	43,987	32,252	56	112,152
Oil, not elsewhere specified,	5	384,935	1,358,759	81,803	142	1,599,051
Paints,	9	967,371	746,726	101,548	182	1,275,213
Paper goods, not elsewhere specified,	12	253,113	112,748	59,252	120	252,350
Patent medicines and compounds,	55	875,651	950,609	188,131	400	2,275,009
Perfumery and cosmetics,	8	279,531	256,600	35,000	83	588,330
Photo-engraving,	19	374,523	137,425	320,186	399	778,366
Pickles, preserves, and sauces,	12	656,671	911,277	90,653	209	1,282,498
Plumbers' supplies,	10	249,821	262,510	126,618	224	497,486
Pottery, terra-cotta, and fire-clay products,	5	622,770	52,590	94,398	178	210,070
Printing and publishing, book and job,	322	7,680,593	2,176,870	2,164,716	3,335	9,866,919
Printing and publishing, music,	10	324,720	74,059	59,943	102	467,195
Printing and publishing, newspapers and periodicals,	168	9,241,297	4,116,747	2,889,175	3,005	15,415,007
Printing materials,	6	95,410	45,942	19,370	28	114,655
Refrigerators,	9	199,583	145,652	76,976	88	343,516
Regalia and society badges and emblems,	7	47,315	54,008	9,893	27	99,975
Rubber goods, not elsewhere specified,	6	3,910,515	4,336,120	643,542	1,269	5,527,282
Saddlery and harness,	11	50,936	57,099	45,997	64	144,054
Sausage, not made in slaughtering and meat-packing establishments,	13	176,944	505,310	74,275	123	728,122
Screws, machine	4	98,023	73,313	41,828	70	156,866
Shipbuilding, wooden, including boat building,	23	646,388	418,913	389,436	555	1,053,670
Shirts,	8	201,710	513,542	77,925	188	736,735
Show cases,	6	38,507	53,757	25,221	31	109,138
Signs and advertising novelties,	8	74,365	82,341	46,189	74	212,413
Silversmithing and silverware,	5	51,936	73,891	73,177	100	203,353

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

F. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Suffolk — Concluded.						
Slaughtering, wholesale, not including meat packing,	8	$181,186	$1,837,005	$46,507	59	$2,030,010
Soap,	14	241,700	292,267	37,601	67	465,463
Stationery goods, not elsewhere specified,	3	79,418	90,606	46,334	86	283,305
Statuary and art goods,	12	165,240	32,170	108,140	131	237,575
Steam fittings and heating apparatus,	14	4,033,902	1,254,989	1,151,828	1,792	3,271,386
Steam packing,	5	87,929	20,421	22,590	33	94,150
Stencils and brands,	7	17,666	15,368	13,146	21	50,055
Stereotyping and electrotyping,	6	151,031	81,086	142,791	172	350,706
Structural ironwork,	18	565,148	506,015	339,680	465	1,065,265
Suspenders, garters, and elastic woven goods,	16	2,112,252	2,769,780	643,314	1,479	4,534,381
Tinware,	13	3,418,092	902,062	283,396	594	1,560,852
Tobacco, chewing and smoking, and snuff,	8	11,680	15,099	3,557	9	34,798
Tobacco, cigars and cigarettes,	150	2,700,648	2,049,697	1,788,298	2,333	5,524,372
Tools, not elsewhere specified,	11	541,978	384,028	138,487	235	797,922
Trunks and valises,	12	190,490	212,910	79,298	141	363,687
Varnishes,	8	199,000	163,573	18,115	26	328,502
Window shades and fixtures,	8	114,910	391,659	49,647	88	539,114
Wirework, including wire rope and cable,	9	39,268	55,589	36,251	52	130,652

Wood, turned and carved,	11	16,877	8,082	11,087	15	39,446
Other industries,	235	58,560,660	29,377,512	5,000,109	9,151	46,690,623
Worcester.	*1,408*	*174,056,054*	*110,891,227*	*43,145,767*	*86,011*	*200,980,600*
Artificial stone,	5	23,611	7,981	7,776	18	23,995
Baskets, and rattan and willow ware,	4	8,785	3,920	9,250	16	18,457
Bicycles, motorcycles, and parts,	3	35,104	54,874	9,135	23	83,403
Blacking,	3	24,400	6,637	4,326	7	16,103
Bookbinding and blank-book making,	6	54,927	11,025	22,803	50	63,259
Boot and shoe cut stock,	5	147,029	179,316	56,043	158	364,005
Boot and shoe findings,	3	16,950	47,868	6,620	15	73,180
Boots and shoes,	24	4,997,092	8,174,747	2,493,341	4,903	12,630,801
Boxes, fancy and paper	9	304,674	201,737	143,512	337	477,591
Boxes, wooden packing	20	1,080,514	822,677	296,073	618	1,338,289
Brass castings and brass finishing,	5	195,858	298,788	43,726	68	422,555
Bread and other bakery products,	150	704,119	1,479,145	374,195	690	2,489,565
Brick and tile,	5	71,700	11,793	20,920	50	50,820
Brushes,	3	36,224	43,936	16,339	46	87,000
Buttons,	3	17,308	15,968	11,283	24	36,150
Carpets, rag	3	11,013	2,061	6,250	15	13,739
Carriages and sleds, children's	6	1,100,570	952,076	405,805	843	1,744,328
Carriages and wagons,	16	159,373	66,145	66,512	92	188,454
Cars and general shop construction and repairs by street-railroad companies,	8	83,978	103,562	98,513	196	204,980
Clothing, men's	16	265,773	422,670	110,471	266	631,148
Clothing, women's	21	959,184	1,159,987	403,527	1,136	2,074,205
Combs and hairpins,	32	1,577,664	2,216,169	1,060,902	2,282	4,140,220

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Continued.

F. COUNTIES: BY INDUSTRIES — Continued.

Counties and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Worcester — Continued.						
Confectionery,	10	$62,033	$127,822	$23,104	51	$211,429
Cooperage,	7	319,550	167,060	98,154	284	324,340
Copper, tin, and sheet-iron products,	5	232,935	193,028	40,407	59	352,710
Corsets,	7	1,610,210	1,306,021	607,352	1,620	3,197,791
Cotton goods,	31	15,723,145	9,883,376	4,292,700	10,331	17,152,191
Cotton small wares,	5	293,903	142,539	70,872	205	268,124
Cutlery and edge tools,	13	1,153,476	223,234	251,651	493	628,132
Electrical machinery, apparatus, and supplies,	5	56,448	35,729	23,512	43	80,323
Electroplating,	9	36,917	11,371	26,360	52	59,277
Fancy articles, not elsewhere specified,	7	258,342	288,331	131,649	278	536,961
Flavoring extracts,	5	10,283	10,065	2,552	5	21,274
Flour-mill and gristmill products,	16	551,625	874,714	17,597	35	939,558
Food preparations,	4	17,650	26,375	3,430	6	40,000
Foundry and machine-shop products,	151	28,340,157	8,196,053	7,654,536	12,937	25,142,275
Furniture,	45	10,762,957	2,817,276	1,903,868	3,915	6,534,103
Gas, illuminating and heating,	10	3,316,361	311,752	87,329	252	862,017
Hardware,	6	972,408	337,377	157,577	450	1,189,763
Hats, straw	5	910,973	1,555,367	587,534	1,102	2,717,931

Ivory, shell, and bone work, not including combs and hairpins,	4	293,681	229,186	52,183	103	381,951
Lasts,	3	163,194	74,705	74,267	102	265,637
Leather, tanned, curried, and finished,	5	462,372	870,147	64,146	116	1,048,094
Linen goods,	4	2,075,224	1,057,122	397,245	1,026	1,769,785
Looking-glass and picture frames,	5	17,881	14,628	4,257	5	28,282
Lumber and timber products,	54	839,083	358,186	222,975	456	1,002,417
Lumber, planing-mill products,	29	688,401	541,779	249,691	403	1,009,172
Marble and stone work,	18	759,481	123,261	449,492	600	739,860
Mattresses and spring beds,	5	50,193	52,062	17,483	28	91,250
Mineral and soda waters,	21	109,660	52,168	36,394	76	143,492
Monuments and tombstones,	12	63,798	35,195	30,230	36	102,823
Musical instruments and materials, not specified,	3	38,097	16,975	16,179	54	48,330
Musical instruments, piano and organ materials,	7	1,523,720	665,443	448,069	698	1,433,193
Optical goods,	5	1,960,625	1,048,538	999,018	2,209	2,710,952
Paper and wood pulp,	9	4,119,084	3,713,602	749,474	1,411	5,744,880
Paper goods, not elsewhere specified,	7	1,195,733	904,060	241,457	497	1,442,211
Patent medicines and compounds,	11	159,708	134,350	10,528	21	198,325
Photographic materials,	3	95,946	24,293	13,933	32	96,799
Plumbers' supplies,	4	72,807	52,654	12,640	21	89,362
Printing and publishing, book and job,	55	341,051	170,104	143,019	242	522,104
Printing and publishing, newspapers and periodicals,	44	573,392	299,215	380,410	566	1,107,376
Refrigerators,	3	28,077	21,730	15,416	20	49,360
Saddlery and harness,	8	66,846	39,996	31,226	45	94,546
Sausage, not made in slaughtering and meat-packing establishments,	4	55,581	143,794	12,548	19	186,205
Screws, machine	5	526,277	141,566	118,902	227	350,122

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1909 — Concluded.

F. COUNTIES: BY INDUSTRIES — Concluded.

Counties and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Number of Wage-earners Employed	Value of Product
Worcester — Concluded.						
Shirts,	5	$735,440	$607,882	$571,590	1,403	$1,343,573
Shoddy,	9	396,312	205,619	37,463	85	312,132
Slaughtering, wholesale, not including meat packing,	3	2,860	45,450	1,650	3	56,043
Stamped and enameled ware,	9	373,504	139,899	107,140	187	368,853
Structural ironwork,	6	1,064,500	435,912	218,044	298	808,499
Suspenders, garters, and elastic woven goods,	5	253,803	385,327	76,048	269	573,553
Tobacco, chewing and smoking, and snuff,	4	9,808	8,411	1,664	5	19,210
Tobacco, cigars and cigarettes,	48	131,221	89,345	94,978	161	299,391
Tools, not elsewhere specified,	15	1,132,497	282,731	572,308	883	1,351,480
Toys and games,	6	606,965	288,912	209,854	498	669,606
Vinegar and cider,	6	29,162	7,947	1,357	4	16,834
Wire,	7	7,507,722	4,932,169	2,004,521	3,323	8,545,592
Wirework, including wire rope and cable,	10	2,785,623	1,203,057	514,442	1,164	2,444,658
Wood, turned and carved,	15	75,757	57,398	64,222	144	177,710
Wooden goods, not elsewhere specified,	4	22,950	10,949	6,310	12	25,986
Woolen goods,	45	6,944,962	5,848,265	2,185,945	5,009	9,677,387
Worsted goods,	26	15,238,105	11,354,711	2,853,224	6,473	16,775,220
Other industries,	166	43,959,728	31,411,912	7,186,319	13,106	49,426,999

TABLE II. WAGE-EARNERS.

NUMBER EMPLOYED ON THE 15TH DAY OF EACH MONTH: BY INDUSTRIES—1909.

INDUSTRIES.	Average Number of Wage-earners	January	February	March	April	May	June	July	August	September	October	November	December
THE STATE.	**584,559**	**565,750**	**572,618**	**579,519**	**576,618**	**576,379**	**576,055**	**573,462**	**581,008**	**594,636**	**601,533**	**604,466**	**612,615**
Agricultural implements,	346	338	341	366	377	375	360	322	318	325	334	347	353
Artificial limbs,	21	19	20	20	20	21	21	20	20	22	22	22	23
Artificial stone,	158	83	105	153	174	188	193	196	172	175	156	164	140
Artists' materials,	28	24	24	28	31	36	34	30	29	28	28	24	24
Automobile bodies and parts,	1,762	1,530	1,695	1,843	1,872	1,882	1,770	1,638	1,687	1,698	1,809	1,843	1,882
Automobiles,	2,376	1,808	2,096	2,321	2,344	2,435	2,501	2,687	2,470	2,369	2,498	2,431	2,555
Awnings, tents, and sails,	385	276	297	350	430	521	565	483	380	328	338	323	324
Babbitt metal and solder,	8	7	7	7	7	7	7	8	8	8	8	8	8
Bags, other than paper,	44	42	43	50	48	47	36	35	36	44	44	47	52
Baking powders and yeast,	52	55	56	55	55	55	51	50	50	48	53	50	49
Baskets, and rattan and willow ware,	222	226	202	207	210	213	224	230	235	228	227	225	236
Belting and hose, leather	955	992	1,003	989	949	899	902	894	941	937	954	991	1,005
Belting and hose, woven	107	113	110	102	103	102	104	104	106	98	108	109	126
Bicycles, motorcycles, and parts,	843	713	728	787	797	859	868	774	761	830	916	987	1,100
Billiard tables and materials,	28	29	29	29	28	29	27	26	27	27	28	29	29

TABLE II. WAGE-EARNERS — Continued.

NUMBER EMPLOYED ON THE 15TH DAY OF EACH MONTH: BY INDUSTRIES — 1909 — Continued.

Industries.	Average Number of Wage-earners	January	February	March	April	May	June	July	August	September	October	November	December
The State — Continued.													
Blacking,	454	391	427	470	485	467	483	474	452	458	463	466	407
Bluing,	36	40	43	44	38	32	30	32	31	31	30	39	39
Bone, carbon, and lampblack,	20	20	20	20	20	20	20	20	20	20	20	20	22
Bookbinding and blank-book making,	2,763	2,777	2,719	2,736	2,758	2,724	2,717	2,696	2,701	2,786	2,788	2,851	2,900
Boot and shoe cut stock,	3,915	3,988	4,117	4,059	3,913	3,866	3,914	3,761	3,872	3,832	3,794	3,911	3,958
Boot and shoe findings,	4,438	4,610	4,651	4,646	4,393	4,354	4,316	4,246	4,328	4,354	4,276	4,318	4,766
Boots and shoes,	74,710	75,544	76,251	75,619	72,804	70,316	70,450	73,342	75,559	75,759	75,749	76,053	79,073
Boots and shoes, rubber	6,928	6,238	6,827	6,416	6,854	6,882	6,999	7,083	6,744	7,127	7,311	7,463	7,197
Boxes, cigar	130	126	132	124	109	120	125	133	131	136	139	138	142
Boxes, fancy and paper	3,838	3,677	3,710	3,815	3,786	3,780	3,694	3,596	3,582	3,883	4,119	4,222	4,193
Boxes, wooden packing	3,339	3,188	3,200	3,350	3,274	3,215	3,292	3,279	3,251	3,371	3,504	3,547	3,593
Brass castings and brass finishing,	639	617	617	623	626	626	618	620	653	667	672	671	656
Brass ware,	762	737	744	746	731	732	731	753	764	792	794	802	822
Bread and other bakery products,	6,697	6,256	6,499	6,662	6,650	6,680	6,699	6,830	6,807	6,840	6,828	6,837	6,770
Brick and tile,	991	164	160	211	576	1,632	1,784	1,808	1,806	1,611	1,098	630	417
Bronze castings,	59	53	47	45	45	45	49	62	66	73	80	69	68
Brooms,	118	129	131	132	124	123	116	109	111	117	104	108	111
Brushes,	1,629	1,685	1,752	1,701	1,626	1,602	1,474	1,449	1,501	1,583	1,664	1,737	1,773

Butter,	56	56	55	55	56	57	58	57	56	57	56	56	57
Buttons,	659	752	730	737	715	725	687	631	592	583	584	583	585
Canning and preserving, fish,	1,151	1,199	1,198	1,220	1,022	956	939	1,038	986	1,195	1,386	1,346	1,327
Canning and preserving, fruit and vegetables,	40	17	17	17	23	23	37	41	41	52	89	66	55
Card cutting and designing,	42	40	41	40	39	39	35	42	40	44	48	50	47
Carpets and rugs, other than rag,	5,954	6,037	6,102	5,977	5,855	5,927	5,880	5,974	5,888	5,930	5,898	5,893	6,087
Carpets, rag	122	103	97	106	121	131	138	138	133	131	131	123	116
Carriage and wagon materials,	228	207	213	216	226	236	241	236	235	235	237	226	232
Carriages and sleds, children's	858	947	1,024	1,028	999	918	749	589	683	718	797	891	952
Carriages and wagons,	1,311	1,215	1,236	1,349	1,442	1,484	1,473	1,364	1,316	1,286	1,250	1,163	1,150
Cars and general shop construction and repairs by steam-railroad companies,	5,162	5,308	5,190	5,134	5,056	5,079	5,028	5,040	5,128	5,169	5,111	5,285	5,416
Cars and general shop construction and repairs by street-railroad companies,	1,708	1,676	1,669	1,698	1,735	1,711	1,684	1,772	1,718	1,704	1,698	1,718	1,718
Cars, steam railroad, not including operations of railroad companies,	616	839	834	825	789	691	523	484	494	469	495	479	473
Cash registers and calculating machines,	42	20	20	20	28	50	51	49	51	54	49	50	61
Chemicals,	1,358	1,317	1,287	1,333	1,346	1,412	1,364	1,365	1,375	1,354	1,411	1,397	1,341
Cleansing and polishing preparations,	73	66	66	69	72	75	64	76	75	77	78	77	76
Clocks,	284	233	265	271	289	295	291	291	291	296	300	301	282
Cloth sponging and refinishing,	47	45	46	45	45	46	46	48	49	48	47	47	47
Clothing, men's	5,256	4,994	5,197	5,295	5,217	5,166	5,148	4,838	4,860	5,396	5,600	5,629	5,729
Clothing, men's, buttonholes,	9	5	5	5	5	9	9	10	13	13	13	13	13
Clothing, women's	5,813	5,504	5,836	6,156	6,212	6,046	5,666	5,242	5,200	5,827	6,210	6,011	5,849
Coffee and spice, roasting and grinding,	373	384	378	380	384	374	366	357	351	363	374	382	383

TABLE II. WAGE-EARNERS — Continued.

NUMBER EMPLOYED ON THE 15TH DAY OF EACH MONTH: BY INDUSTRIES — 1909 — Continued.

Industries.	Average Number of Wage-earners	January	February	March	April	May	June	July	August	September	October	November	December
The State — Continued.													
Coffins, burial cases, and undertakers' goods,	384	392	389	391	381	394	376	379	382	380	380	380	380
Combs and hairpins,	2,706	2,699	2,869	2,899	2,596	2,363	2,401	2,429	2,594	2,792	3,019	2,838	2,972
Confectionery,	5,548	5,023	5,159	5,189	4,928	5,000	4,902	4,796	5,460	6,328	6,723	6,594	6,468
Cooperage,	800	774	791	812	821	816	808	801	803	815	793	786	777
Copper, tin, and sheet-iron products,	1,422	1,276	1,269	1,245	1,321	1,373	1,394	1,436	1,501	1,548	1,560	1,597	1,538
Cordage and twine,	2,377	2,509	2,497	2,448	2,449	2,433	2,354	2,354	2,336	2,320	2,253	2,292	2,271
Cordials and sirups,	54	41	34	38	44	54	66	75	59	48	88	54	49
Corsets,	1,989	2,010	2,052	2,062	2,048	1,972	1,965	1,891	1,833	1,978	2,040	2,032	1,979
Cotton goods,	108,018	105,740	106,329	107,730	107,737	107,980	107,632	108,308	108,062	109,358	108,740	108,754	109,850
Cotton small wares,	896	930	914	899	894	899	886	873	876	872	872	900	931
Cutlery and edge tools,	2,963	3,235	2,875	2,877	2,891	2,886	2,844	2,722	2,865	2,896	3,065	3,197	3,215
Dairymen's, poulterers', and apiarists' supplies,	9	9	9	9	8	8	8	8	8	8	9	10	10
Dentists' materials,	31	31	31	31	31	31	29	29	29	31	32	32	32
Druggists' preparations,	271	275	276	277	280	285	270	258	255	237	282	282	273
Dyeing and finishing textiles,	9,079	8,932	8,964	9,206	9,039	9,012	9,113	9,152	9,116	9,278	8,778	9,235	9,125
Dyestuffs and extracts,	80	85	79	81	82	82	81	82	76	74	77	80	80
Electrical machinery, apparatus, and supplies,	14,507	12,239	12,636	12,996	13,444	13,855	14,394	14,910	15,245	15,387	15,754	16,302	16,926
Electroplating,	467	478	479	471	451	428	421	434	410	487	519	513	518

Emery and other abrasive wheels,	615	523	550	560	583	627	637	632	618	633	644	671	706
Enameling,	108	110	105	103	94	92	112	114	107	117	118	115	118
Engraving and diesinking,	112	116	117	113	112	113	108	106	106	105	111	118	123
Engraving, steel and copper plate, including plate printing,	307	311	309	293	294	294	301	303	299	317	320	332	306
Envelopes,	1,410	1,431	1,480	1,483	1,491	1,491	1,442	1,316	1,268	1,309	1,350	1,410	1,444
Fancy articles, not elsewhere specified,	647	525	570	613	551	562	620	642	680	747	772	745	736
Felt goods,	631	635	529	555	575	616	624	687	686	687	638	655	685
Fertilizers,	447	420	501	610	614	496	467	342	361	372	394	394	392
Files,	110	101	98	103	108	111	111	120	118	117	111	111	112
Firearms,	1,981	2,088	2,040	1,992	1,969	1,965	1,960	1,988	2,006	1,944	1,949	1,908	1,957
Fireworks,	199	233	232	209	210	223	165	133	178	182	201	219	200
Flavoring extracts,	111	104	101	103	108	117	116	120	120	115	112	112	108
Flour-mill and gristmill products,	229	232	229	232	227	226	228	224	223	230	232	230	237
Food preparations,	366	485	459	391	349	323	329	330	327	307	349	310	435
Foundry and machine-shop products,	37,376	33,774	34,449	35,061	35,270	35,939	37,019	37,761	38,715	39,529	39,384	40,329	41,280
Fur goods,	210	225	164	130	134	164	181	191	218	266	279	295	270
Furnishing goods, men's	432	362	417	446	448	424	411	357	410	459	467	494	485
Furniture,	7,148	6,744	6,908	7,054	7,187	6,996	6,971	6,798	6,946	7,347	7,556	7,620	7,648
Galvanizing,	11	10	10	11	10	10	10	10	13	13	12	13	15
Gas and electric fixtures,	179	173	181	187	189	191	187	163	185	175	172	175	174
Gas, illuminating and heating,	2,292	2,079	2,027	2,020	2,188	2,423	2,492	2,541	2,382	2,323	2,395	2,361	2,269
Gas machines and gas and water meters,	339	313	306	314	335	341	366	353	358	342	344	344	351
Glass, cutting, staining, and ornamenting,	214	208	218	221	226	218	220	164	198	214	229	227	231
Gloves and mittens, leather	109	127	126	124	122	115	100	89	89	96	114	102	109

TABLE II. WAGE-EARNERS — Continued.

NUMBER EMPLOYED ON THE 15TH DAY OF EACH MONTH: BY INDUSTRIES — 1909 — Continued.

Industries.	Average Number of Wage-earners	January	February	March	April	May	June	July	August	September	October	November	December
The State — Continued.													
Glue,	509	621	607	598	562	552	439	353	395	393	466	548	578
Gold and silver, leaf and foil,	152	161	161	161	158	157	152	144	106	147	157	161	163
Gold and silver, reducing and refining, not from the ore,	78	81	80	79	79	77	78	77	77	75	79	77	75
Grease and tallow,	561	551	546	545	550	567	564	569	567	569	566	571	573
Hair work,	14	14	14	15	15	16	16	15	12	12	14	15	15
Hammocks,	20	11	11	19	27	31	31	35	14	14	18	20	11
Hand-knit goods,	6	5	5	4	5	5	5	5	5	6	6	7	8
Hand stamps,	93	95	93	92	92	92	92	91	89	92	93	94	98
Hardware,	1,279	1,229	1,257	1,253	1,269	1,258	1,264	1,231	1,244	1,263	1,300	1,358	1,417
Hardware, saddlery	21	23	21	22	24	22	22	20	20	19	20	20	22
Hat and cap materials,	230	246	242	240	225	220	216	225	225	233	225	227	238
Hats and caps, other than felt, straw, and wool,	274	273	278	274	276	283	278	277	287	266	287	257	250
Hats, felt	2,224	2,091	2,394	2,539	2,172	2,270	2,198	2,144	2,125	2,262	2,268	2,065	2,157
Hats, straw	2,668	3,778	3,869	3,890	3,735	2,795	1,517	1,487	1,902	2,136	2,091	1,905	2,906
Hats, wool	678	477	558	553	546	566	659	749	853	919	899	596	767
Horseshoes, not made in steel works or rolling mills,	117	158	107	107	113	104	111	114	114	112	122	125	122

Hosiery and knit goods,	9,935	9,620	9,672	9,805	9,875	10,023	9,915	9,754	9,747	9,928	10,259	10,392	10,226
House-furnishing goods, not elsewhere specified,	311	244	268	284	286	302	309	305	322	332	361	370	347
Ice, manufactured	55	13	14	34	61	65	69	75	75	73	72	58	50
Ink, writing	147	130	143	147	159	160	153	130	138	149	147	149	154
Instruments, professional and scientific,	373	334	339	354	357	363	330	394	398	400	403	399	407
Iron and steel, steel works and rolling mills,	3,115	2,996	2,958	2,898	2,820	2,866	3,050	3,035	3,065	3,225	3,438	3,479	3,544
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills,	1,217	1,203	1,190	1,178	1,172	1,173	1,174	1,161	1,183	1,202	1,287	1,335	1,348
Iron and steel forgings,	565	475	490	497	491	522	560	597	586	611	636	665	650
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills,	1,125	1,129	1,158	1,158	1,152	1,124	1,110	1,102	1,111	1,077	1,103	1,136	1,136
Ivory, shell, and bone work, not including combs and hairpins,	205	201	226	231	183	194	204	206	195	208	220	196	201
Japanning,	11	11	11	11	11	11	11	11	11	11	11	11	11
Jewelry,	7,423	7,861	7,472	7,192	6,794	7,006	6,980	6,844	6,877	7,698	8,059	8,096	8,195
Jewelry and instrument cases,	231	257	244	214	210	207	209	188	192	223	237	279	307
Kaolin and ground earths,	95	83	86	95	94	95	94	98	100	94	100	103	102
Labels and tags,	43	46	41	41	42	40	40	40	43	47	46	46	43
Lamps and reflectors,	484	446	461	468	518	476	441	423	410	431	578	553	599
Lasts,	675	669	694	709	633	650	681	685	666	653	655	697	714
Leather goods, not elsewhere specified,	672	592	624	652	641	643	621	592	648	710	783	796	768
Leather, tanned, curried, and finished,	10,252	10,398	10,364	10,269	9,708	9,839	9,844	9,841	9,760	9,967	10,486	10,998	11,546
Lime,	557	385	443	507	569	586	598	643	621	628	634	586	478

TABLE II. WAGE-EARNERS — Continued.

NUMBER EMPLOYED ON THE 15TH DAY OF EACH MONTH: BY INDUSTRIES — 1909 — Continued.

INDUSTRIES.	Average Number of Wage-earners	January	February	March	April	May	June	July	August	September	October	November	December
The State — Continued.													
Linen goods,	1,652	1,611	1,617	1,646	1,662	1,664	1,653	1,649	1,619	1,610	1,712	1,685	1,705
Liquors, distilled	49	52	52	52	52	49	42	42	42	46	52	52	52
Liquors, malt	1,739	1,648	1,654	1,692	1,735	1,747	1,784	1,856	1,826	1,772	1,750	1,707	1,702
Lithographing,	1,044	1,035	1,035	1,042	1,014	995	992	1,017	1,040	1,046	1,095	1,095	1,126
Looking-glass and picture frames,	184	193	188	186	181	177	176	167	161	185	194	196	209
Lumber and timber products,	2,341	2,941	3,007	3,010	2,616	2,299	1,990	1,498	1,415	1,768	2,209	2,525	2,818
Lumber, planing-mill products,	3,296	2,984	2,922	3,070	3,172	3,249	3,379	3,409	3,435	3,525	3,515	3,484	3,410
Marble and stone work,	3,575	2,894	2,707	3,262	3,672	3,919	3,602	3,904	3,907	3,980	3,913	3,657	3,480
Mattresses and spring beds,	667	593	575	617	659	697	707	715	688	681	741	682	654
Millinery and lace goods,	1,686	1,762	2,017	2,060	1,953	1,758	1,449	1,318	1,271	1,609	1,590	1,676	1,767
Mineral and soda waters,	525	382	399	446	524	597	681	770	736	591	441	374	359
Mirrors,	110	97	97	104	107	108	108	112	111	110	119	124	126
Models and patterns, not including paper patterns,	342	321	327	331	323	311	368	374	372	327	348	347	355
Monuments and tombstones,	1,440	1,270	1,337	1,432	1,559	1,614	1,529	1,507	1,493	1,503	1,446	1,334	1,260
Mucilage and paste,	71	63	65	67	70	70	71	68	75	72	74	75	78
Musical instruments and materials, not specified,	154	136	141	146	151	155	152	155	157	155	167	170	170
Musical instruments, organs,	240	255	254	213	215	216	220	264	239	245	251	252	261

Musical instruments, pianos,	2,478	2,315	2,317	2,430	2,439	2,483	2,466	2,336	2,370	2,590	2,642	2,659	2,684
Musical instruments, piano and organ materials,	1,527	1,543	1,545	1,564	1,568	1,556	1,516	1,437	1,449	1,492	1,532	1,557	1,567
Needles, pins, and hooks and eyes,	261	247	251	264	267	279	274	248	259	267	258	254	264
Oil, essential	6	5	5	5	5	4	4	2	6	6	6	11	11
Oil, not elsewhere specified,	293	291	292	292	290	290	311	289	288	299	298	291	289
Optical goods,	2,460	2,610	2,632	2,564	2,650	2,584	2,443	2,274	2,257	2,241	2,364	2,483	2,414
Paints,	360	326	340	362	369	371	374	364	358	362	368	366	353
Paper and wood pulp,	12,848	12,614	12,735	12,759	12,673	12,825	12,843	12,611	12,791	12,907	13,080	13,100	13,234
Paper goods, not elsewhere specified,	3,632	3,486	3,407	3,405	3,473	3,517	3,549	3,503	3,586	3,721	3,975	3,976	3,983
Patent medicines and compounds,	810	734	760	773	821	808	766	716	679	797	921	1,025	915
Perfumery and cosmetics,	102	72	75	87	91	89	84	85	88	94	126	164	167
Photographic materials,	32	28	28	30	32	39	40	37	35	32	29	28	30
Photo-engraving,	483	445	476	487	472	482	484	475	482	496	501	494	504
Pickles, preserves, and sauces,	254	216	215	230	233	241	264	273	264	301	294	272	247
Pipes, tobacco	49	46	46	49	50	51	49	48	51	49	50	50	48
Plated ware,	343	314	311	313	319	295	331	346	369	384	398	389	353
Plumbers' supplies,	950	927	915	928	938	928	957	954	964	961	975	974	980
Pocketbooks,	297	247	310	286	304	301	303	218	269	297	324	347	353
Pottery, terra-cotta, and fire-clay products,	465	412	360	468	474	445	492	482	476	475	495	507	491
Printing and publishing, book and job,	7,064	7,155	7,192	7,203	7,164	7,070	7,009	6,813	6,662	6,977	7,090	7,199	7,239
Printing and publishing, music,	102	103	107	107	105	109	99	97	92	93	101	106	106
Printing and publishing, newspapers and periodicals,	6,252	6,369	6,388	6,376	6,308	6,159	6,142	5,942	5,952	6,194	6,313	6,405	6,481
Printing materials,	29	28	28	28	28	28	29	29	29	29	29	29	29

TABLE II. WAGE-EARNERS — Continued.

NUMBER EMPLOYED ON THE 15TH DAY OF EACH MONTH: BY INDUSTRIES — 1909 — Continued.

INDUSTRIES.	Average Number of Wage-earners	January	February	March	April	May	June	July	August	September	October	November	December
The State — Continued.													
Refrigerators,	129	126	131	134	144	152	159	131	101	92	103	127	142
Regalia and society badges and emblems,	47	45	41	47	48	47	49	51	47	49	49	46	43
Roofing materials,	33	24	26	28	30	32	37	35	33	34	35	37	43
Rubber goods, not elsewhere specified,	3,418	3,069	3,096	3,203	3,277	3,359	3,380	3,330	3,395	3,475	3,629	3,850	3,958
Saddlery and harness,	306	304	293	298	309	315	315	303	301	301	310	309	309
Sausage, not made in slaughtering and meat-packing establishments,	270	260	259	269	256	257	260	264	260	286	288	298	287
Saws,	432	362	368	379	396	404	407	441	452	474	494	491	511
Scales and balances,	15	12	12	12	15	17	15	13	14	18	16	16	16
Screws, machine	348	298	302	325	334	339	347	349	355	367	378	390	391
Sewing machines and attachments,	869	864	865	872	874	869	903	880	887	877	851	840	843
Shipbuilding, wooden, including boat building,	885	817	825	949	1,053	1,063	971	873	771	801	835	847	816
Shirts,	2,079	1,807	1,885	1,993	2,049	2,106	2,152	2,100	2,004	2,117	2,198	2,231	2,305
Shoddy,	442	438	460	460	432	434	446	433	434	422	437	447	459
Show cases,	41	41	43	43	41	36	37	40	40	42	44	43	45
Signs and advertising novelties,	136	127	116	120	130	139	129	131	128	146	151	153	157
Silk and silk goods, including throwsters,	4,109	3,745	3,887	4,060	4,114	4,096	4,138	3,844	4,155	4,274	4,359	4,264	4,370
Silversmithing and silverware,	2,122	1,982	1,993	1,998	2,033	2,012	2,044	1,896	2,102	2,276	2,373	2,407	2,350

Slaughtering and meat packing, wholesale,	2,619	2,827	2,827	2,765	2,634	2,531	2,606	2,650	2,614	2,663	2,459	2,394	2,453
Slaughtering, wholesale, not including meat packing,	436	465	427	408	379	388	382	400	402	402	478	565	541
Smelting and refining, not from the ore,	15	13	13	15	14	14	14	14	15	15	17	16	18
Soap,	458	446	446	450	471	441	430	453	455	456	489	481	477
Soda-water apparatus,	344	280	315	341	374	444	413	315	189	382	371	368	340
Sporting and athletic goods,	891	943	931	958	970	901	879	819	678	844	883	931	957
Springs, steel, car and carriage,	20	20	20	20	20	20	20	20	20	20	20	20	20
Stamped and enameled ware,	570	538	537	534	564	578	584	598	586	592	580	571	575
Starch,	19	19	19	19	19	19	20	19	19	19	19	19	19
Stationery goods, not elsewhere specified,	1,790	1,631	1,665	1,806	1,837	1,799	1,763	1,737	1,773	1,831	1,829	1,893	1,920
Statuary and art goods,	153	151	154	147	149	157	147	152	130	165	157	164	165
Steam fittings and heating apparatus,	2,758	2,578	2,663	2,554	2,596	2,667	2,710	2,745	2,773	2,874	2,998	2,967	2,975
Steam packing,	69	65	65	66	68	72	70	70	69	68	70	71	70
Stencils and brands,	24	24	23	23	24	24	24	23	23	24	23	23	24
Stereotyping and electrotyping,	239	234	236	234	242	238	243	235	239	240	244	243	240
Stoves and furnaces, not including gas and oil stoves,	1,487	1,187	1,411	1,467	1,503	1,522	1,522	1,378	1,518	1,573	1,586	1,595	1,581
Structural ironwork,	1,456	1,320	1,303	1,161	1,199	1,306	1,340	1,463	1,630	1,630	1,701	1,701	1,715
Surgical appliances,	206	186	194	204	211	209	212	206	208	213	212	209	207
Suspenders, garters, and elastic woven goods,	3,696	3,647	3,736	3,768	3,668	3,682	3,588	3,509	3,506	3,711	3,830	3,893	3,812
Tinware,	635	577	551	570	665	674	675	665	711	648	647	653	582
Tobacco, chewing and smoking, and snuff,	23	23	21	23	25	22	22	23	25	22	24	23	24
Tobacco, cigars and cigarettes,	3,528	2,952	3,102	3,199	3,331	3,446	3,536	3,817	3,852	3,884	3,768	3,746	3,709
Tools, not elsewhere specified,	3,784	3,672	3,703	3,727	3,720	3,686	3,713	3,664	3,672	3,786	3,902	4,020	4,148

TABLE II. WAGE-EARNERS — Concluded.

NUMBER EMPLOYED ON THE 15TH DAY OF EACH MONTH: BY INDUSTRIES — 1909 — Concluded.

Industries.	Average Number of Wage-earners	January	February	March	April	May	June	July	August	September	October	November	December
The State — Concluded.													
Toys and games,	1,051	630	702	799	963	1,012	1,092	1,188	1,312	1,326	1,441	1,234	910
Trunks and valises,	435	341	395	432	467	470	469	484	479	442	429	427	389
Type founding,	145	141	151	150	151	144	146	138	128	146	147	149	145
Upholstering materials,	167	181	179	177	167	163	164	153	157	167	158	170	172
Varnishes,	68	69	70	74	73	70	66	64	65	65	65	68	71
Vinegar and cider,	98	60	59	60	60	56	57	67	74	126	232	225	95
Waste,	654	652	655	656	647	651	654	651	642	646	687	658	651
Watch and clock materials,	158	143	146	149	159	159	156	155	156	161	154	178	186
Whips,	1,005	980	974	994	994	1,023	1,027	1,027	1,019	998	1,020	1,000	1,000
Window shades and fixtures,	130	121	119	126	126	138	137	132	125	128	135	141	135
Wire,	3,718	3,802	3,824	3,568	3,400	3,436	3,610	3,554	3,527	3,695	3,841	4,121	4,232
Wirework, including wire rope and cable,	1,578	1,512	1,496	1,554	1,559	1,543	1,519	1,557	1,591	1,612	1,663	1,663	1,670
Wood, turned and carved,	1,371	1,424	1,438	1,479	1,386	1,433	1,430	1,329	1,238	1,235	1,278	1,377	1,405
Wooden goods, not elsewhere specified,	174	166	173	176	184	185	190	168	160	155	173	180	182
Wool scouring,	493	428	435	397	415	436	460	411	503	559	591	610	667
Woolen goods,	15,453	14,184	14,530	15,125	15,142	15,333	15,732	15,839	15,724	15,819	15,881	16,298	15,829
Worsted goods,	37,111	34,419	35,251	36,430	36,705	36,911	37,650	37,669	37,654	38,014	38,461	38,296	37,872
All other industries,	16,075	17,235	16,700	16,712	16,668	16,477	16,255	12,830	15,607	16,416	16,353	15,362	16,293

TABLE III. DAYS IN OPERATION.

A. THE STATE: BY INDUSTRIES.

Industries.	Number of Establishments	Average Number of Days in Operation
THE STATE.	**11,634**	**281.33**
Agricultural implements,	5	271.00
Artificial limbs,	10	272.00
Artificial stone,	35	226.23
Artists' materials,	3	303.67
Automobile bodies and parts,	47	292.72
Automobiles,	15	283.87
Awnings, tents, and sails,	45	295.67
Babbitt metal and solder,	4	279.25
Bags, other than paper,	5	253.40
Baking powders and yeast,	9	262.11
Baskets, and rattan and willow ware,	21	282.33
Belting and hose, leather	16	299.31
Belting and hose, woven	6	296.50
Bicycles, motorcycles, and parts,	10	305.50
Billiard tables and materials,	7	306.14
Blacking,	56	293.14
Bluing,	7	304.86
Bone, carbon, and lampblack,	3	210.67
Bookbinding and blankbook making,	94	301.68
Boot and shoe cut stock,	176	290.43
Boot and shoe findings,	215	294.49
Boots and shoes,	469	286.26
Boots and shoes, rubber	8	270.00
Boxes, cigar	5	299.00
Boxes, fancy and paper	99	292.30
Boxes, wooden packing	109	281.47
Brass castings and brass finishing,	66	287.70
Brass ware,	12	303.58
Bread and other bakery products,	1,201	297.82
Brick and tile,	52	163.85
Bronze castings,	4	296.50
Brooms,	24	264.33
Brushes,	30	293.37
Butter,	24	288.00
Buttons,	12	297.92
Canning and preserving, fish,	38	267.87
Canning and preserving, fruit and vegetables,	6	94.33
Card cutting and designing,	6	282.17
Carpets and rugs, other than rag,	11	301.18
Carpets, rag	24	282.17
Carriage and wagon materials,	21	280.10
Carriages and sleds, children's	7	286.14
Carriages and wagons,	156	300.03
The State — Con.		
Cars and general shop construction and repairs by steam-railroad companies,	21	309.86
Cars and general shop construction and repairs by street-railroad companies,	46	340.30
Cars, steam railroad, not including operations of railroad companies,	4	248.25
Cash registers and calculating machines,	4	280.00
Chemicals,	24	289.79
Cleansing and polishing preparations,	24	275.25
Clocks,	7	301.14
Cloth sponging and refinishing,	4	305.75
Clothing, men's	228	277.61
Clothing, men's, buttonholes,	3	270.33
Clothing, women's	174	285.14
Coffee and spice, roasting and grinding,	17	275.06
Coffins, burial cases, and undertakers' goods,	12	302.17
Combs and hairpins,	40	279.28
Confectionery,	117	281.50
Cooperage,	51	294.49
Copper, tin, and sheet-iron products,	116	295.46
Cordage and twine,	20	287.10
Cordials and sirups,	7	282.57
Corsets,	10	288.30
Cotton goods,	158	299.50
Cotton small wares,	24	298.46
Cutlery and edge tools,	41	284.51
Dairymen's, poulterers', and apiarists' supplies,	5	293.20
Dentists' materials,	4	301.50
Druggists' preparations,	18	296.22
Dyeing and finishing textiles,	48	286.81
Dyestuffs and extracts,	10	304.50
Electrical machinery, apparatus, and supplies,	83	295.83
Electroplating,	54	278.11
Emery and other abrasive wheels,	13	300.08
Enameling,	11	263.36
Engraving and diesinking,	30	303.90
Engraving, steel and copper plate, including plate printing,	21	304.05
Engraving, wood	4	242.25
Envelopes,	11	301.45
Fancy articles, not elsewhere specified,	31	288.90

TABLE III. DAYS IN OPERATION — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Average Number of Days in Operation
The State — Con.		
Felt goods,	10	292.70
Fertilizers,	6	256.00
Files,	7	280.00
Firearms,	6	283.17
Fireworks,	4	256.25
Flavoring extracts,	38	288.92
Flour-mill and gristmill products,	120	262.67
Food preparations,	50	253.08
Foundry and machine-shop products,	734	291.22
Fur goods,	16	273.38
Furnishing goods, men's	14	272.14
Furniture,	142	291.46
Galvanizing,	3	238.33
Gas and electric fixtures,	16	285.75
Gas, illuminating and heating,	64	358.19
Gas machines and gas and water meters,	4	301.25
Glass, cutting, staining, and ornamenting,	33	281.03
Gloves and mittens, leather	8	273.63
Glue,	14	239.93
Gold and silver, leaf and foil,	11	302.45
Gold and silver, reducing and refining, not from the ore,	8	302.00
Grease and tallow,	35	300.00
Hair work,	6	287.33
Hammocks,	5	169.40
Hand-knit goods,	7	261.00
Hand stamps,	19	294.63
Hardware,	29	279.24
Hardware, saddlery	3	305.67
Hat and cap materials,	3	304.00
Hats and caps, other than felt, straw, and wool,	30	279.63
Hats, felt	11	278.27
Hats, straw	18	284.61
Hats, wool	5	304.60
Horseshoes, not made in steel works or rolling mills,	3	291.00
Hosiery and knit goods,	58	280.26
House-furnishing goods, not elsewhere specified,	18	281.83
Ice, manufactured	7	236.43
Ink, writing	5	232.20
Instruments, professional and scientific,	23	283.35
Iron and steel, steel works and rolling mills,	9	304.00
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills,	10	298.10
The State — Con.		
Iron and steel forgings,	11	294.45
Iron and steel, nails and spikes, cut and wrought, including wire nails not made in steel works or rolling mills,	26	278.12
Ivory, shell, and bone-work, not including combs and hairpins,	7	282.00
Japanning,	5	305.20
Jewelry,	175	288.71
Jewelry and instrument cases,	10	288.00
Kaolin and ground earths,	9	277.56
Labels and tags,	6	264.50
Lamps and reflectors,	9	305.56
Lasts,	27	302.63
Leather goods, not elsewhere specified,	53	298.32
Leather, tanned, curried, and finished,	132	276.19
Lime,	9	309.00
Linen goods,	7	302.00
Liquors, distilled	6	235.00
Liquors, malt	37	297.94
Lithographing,	15	302.47
Looking-glass and picture frames,	32	302.44
Lumber and timber products,	391	162.99
Lumber, planing-mill products,	208	290.33
Marble and stone work,	132	262.97
Mattresses and spring beds,	52	296.58
Millinery and lace goods,	79	283.08
Mineral and soda waters,	145	262.53
Mirrors,	6	303.83
Models and patterns, not including paper patterns,	62	293.02
Monuments and tombstones,	198	282.19
Mucilage and paste,	20	263.15
Musical instruments and materials, not specified,	18	289.78
Musical instruments, organs,	8	268.13
Musical instruments, pianos,	25	288.68
Musical instruments, piano and organ materials,	26	289.00
Needles, pins, and hooks and eyes,	3	280.33
Oil, essential	5	148.00
Oil, not elsewhere specified,	17	273.18
Optical goods,	11	298.73
Paints,	26	290.73

TABLE III. DAYS IN OPERATION — Continued.

A. THE STATE: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Average Number of Days in Operation
The State — Con.		
Paper and wood pulp,	88	281.06
Paper goods, not elsewhere specified,	49	282.61
Patent medicines and compounds,	119	247.18
Perfumery and cosmetics,	17	269.35
Photographic materials,	4	251.25
Photo-engraving,	24	279.75
Pickles, preserves, and sauces,	26	262.54
Pipes, tobacco	5	301.40
Plated ware,	5	278.80
Plumbers' supplies,	21	300.90
Pocketbooks,	7	289.43
Pottery, terra-cotta, and fire-clay products,	20	266.60
Printing and publishing, book and job,	692	294.59
Printing and publishing, music,	11	282.09
Printing and publishing, newspapers and periodicals,	446	296.08
Printing materials,	7	285.57
Refrigerators,	13	301.92
Regalia and society badges and emblems,	13	293.54
Roofing materials,	4	292.75
Rubber goods, not elsewhere specified,	29	285.00
Saddlery and harness,	37	293.70
Sausage, not made in slaughtering and meat-packing establishments,	49	286.65
Saws,	10	291.30
Scales and balances,	3	305.00
Screws, machine	13	292.15
Sewing machines and attachments,	6	302.33
Shipbuilding, wooden, including boat building,	113	266.94
Shirts,	26	297.62
Shoddy,	27	260.56
Show cases,	8	305.38
Signs and advertising novelties,	14	294.36
Silk and silk goods, including throwsters,	19	299.11
Silversmithing and silverware,	16	296.00
Slaughtering and meat packing, wholesale,	17	293.47
Slaughtering, wholesale, not including meat packing,	28	240.32
The State — Con.		
Smelting and refining, not from the ore,	3	304.00
Soap,	38	272.95
Soda-water apparatus,	5	301.20
Sporting and athletic goods,	18	284.72
Springs, steel, car and carriage,	3	304.33
Stamped and enameled ware,	17	268.59
Starch,	4	307.75
Stationery goods, not elsewhere specified,	21	285.95
Statuary and art goods,	15	306.67
Steam fittings and heating apparatus,	25	280.72
Steam packing,	10	278.50
Stencils and brands,	12	285.58
Stereotyping and electrotyping,	11	305.18
Stoves and furnaces, not including gas and oil stoves,	18	253.78
Structural ironwork,	41	304.32
Surgical appliances,	13	296.31
Suspenders, garters, and elastic woven goods,	40	290.00
Tinware,	17	293.94
Tobacco, chewing and smoking, and snuff,	15	257.87
Tobacco, cigars and cigarettes,	402	267.78
Tools, not elsewhere specified,	94	289.32
Toys and games,	16	272.75
Trunks and valises,	22	289.50
Type founding,	3	305.67
Upholstering materials,	10	247.40
Varnishes,	15	268.40
Vinegar and cider,	60	119.05
Waste,	9	306.00
Watch and clock materials,	5	287.80
Whips,	29	285.31
Window shades and fixtures,	13	275.00
Wire,	10	305.00
Wirework, including wire rope and cable,	31	291.65
Wood, turned and carved,	69	280.35
Wooden goods, not elsewhere specified,	19	296.26
Wool scouring,	8	264.75
Woolen goods,	94	277.54
Worsted goods,	74	291.19
All other industries,	101	283.10

TABLE III. DAYS IN OPERATION — Continued.

B. THE STATE: BY CITIES AND TOWNS.

Cities and Towns.	Number of Establishments	Average Number of Days in Operation
THE STATE.	**11,684**	**281.38**
Abington,	17	302.53
Acton,	16	247.00
Adams,	31	275.13
Agawam,	5	244.60
Amesbury,	74	270.95
Amherst,	21	246.81
Andover,	9	302.89
Arlington,	19	263.16
Ashburnham,	15	255.07
Athol,	40	285.55
Attleborough,	128	295.91
Auburn,	4	276.00
Ayer,	19	265.53
Becket,	11	248.91
Belmont,	4	210.25
Beverly,	63	295.60
Billerica,	9	240.56
Boston,	3,155	291.03
Braintree,	18	263.28
Bridgewater,	17	279.88
Brockton,	196	291.30
Brookline,	16	310.63
Cambridge,	275	291.90
Canton,	15	278.07
Chelmsford,	14	285.79
Chelsea,	110	267.35
Cheshire,	6	308.67
Chester,	13	213.31
Chicopee,	58	263.33
Clinton,	39	284.10
Dalton,	13	245.31
Danvers,	37	256.68
Dedham,	16	294.88
Deerfield,	8	252.75
Dighton,	9	198.11
Douglas,	5	298.80
Dudley,	8	285.38
Easthampton,	26	256.81
Easton,	15	286.13
Erving,	4	229.75
Everett,	62	278.63
Fall River,	288	295.66
Fitchburg,	122	291.15
Foxborough,	16	277.25
Framingham,	27	283.48
Franklin,	25	280.36
Gardner,	52	295.06
Georgetown,	9	246.11
Gloucester,	102	294.19
Grafton,	13	287.92
Great Barrington,	22	280.09
Greenfield,	47	288.23
Groton,	7	269.00
Hanover,	11	210.82
Haverhill,	346	291.70
Hingham,	4	289.00
Holden,	5	217.20
Holyoke,	187	278.47
The State — Con.		
Hudson,	28	290.39
Hyde Park,	40	274.45
Kingston,	11	258.64
Lawrence,	162	293.21
Lee,	20	249.70
Leicester,	10	294.80
Leominster,	94	284.93
Lexington,	10	301.60
Lowell,	320	280.00
Lynn,	431	294.50
Malden,	86	288.60
Mansfield,	30	256.90
Marblehead,	36	283.86
Marlborough,	59	272.08
Medford,	40	266.83
Medway,	11	270.91
Melrose,	25	251.28
Merrimac,	15	259.07
Methuen,	19	282.84
Middleborough,	34	273.09
Milford,	53	283.77
Millbury,	24	267.83
Millis,	7	244.43
Milton,	12	295.00
Monson,	15	245.73
Montague,	24	249.42
Natick,	37	295.43
Needham,	18	295.89
New Bedford,	207	291.01
Newburyport,	74	287.35
Newton,	46	294.87
North Adams,	60	253.33
North Andover,	13	259.00
North Attleborough,	71	284.07
North Brookfield,	11	275.36
Northampton,	71	277.23
Northbridge,	15	292.80
Norton,	18	201.89
Norwood,	18	268.11
Orange,	26	241.88
Oxford,	11	269.36
Palmer,	20	284.35
Peabody,	74	273.82
Pepperell,	13	268.23
Pittsfield,	71	274.31
Plainville,	8	262.38
Plymouth,	32	291.31
Quincy,	183	277.27
Randolph,	14	259.93
Reading,	20	281.85
Revere,	14	272.07
Rockland,	22	300.82
Rockport,	18	256.39
Rowley,	13	254.46
Salem,	155	286.25
Saugus,	7	261.86

TABLE III. DAYS IN OPERATION — Concluded.

B. THE STATE: BY CITIES AND TOWNS — Concluded.

Cities and Towns.	Number of Establishments	Average Number of Days in Operation	Cities and Towns.	Number of Establishments	Average Number of Days in Operation
The State — Con.			**The State** — Con.		
Shelburne,	12	238.00	Wareham,	16	269.50
Shirley,	9	223.00	Warren,	13	274.08
Somerville,	114	297.80	Watertown,	25	288.88
South Hadley,	13	264.00	Webster,	23	297.09
Southbridge,	36	272.22	Wellesley,	7	261.00
Spencer,	21	278.29	West Springfield,	15	238.47
Springfield,	346	286.16	Westborough,	19	289.74
Stoneham,	27	293.44	Westfield,	91	290.08
Stoughton,	22	260.36	Westford,	14	216.50
Swampscott,	6	248.83	Westwood,	3	340.00
			Weymouth,	41	282.05
Taunton,	146	275.98	Whitman,	20	289.75
Templeton,	17	257.35	Williamsburg,	15	269.00
Townsend,	11	278.55	Winchendon,	25	290.84
			Winchester,	17	281.71
Uxbridge,	13	287.54	Winthrop,	7	273.00
			Woburn,	59	275.00
Wakefield,	23	283.26	Worcester,	580	287.97
Walpole,	15	238.53	Wrentham,	7	262.14
Waltham,	80	282.53			
Ware,	25	268.72	All other towns,	872	227.66

C. RECAPITULATION: BY COUNTIES.

Counties.	Number of Establishments	Average Number of Days in Operation	Counties.	Number of Establishments	Average Number of Days in Operation
THE STATE.	**11,684**	**281.33**	**The State** — Con.		
			Hampshire,	247	252.99
Barnstable,	60	256.22	Middlesex,	1,610	279.78
Berkshire,	313	251.77	Nantucket,	4	237.25
Bristol,	981	281.72	Norfolk,	546	273.67
Dukes,	12	249.92	Plymouth,	459	271.54
Essex,	1,730	284.67	Suffolk,	3,286	290.16
Franklin,	217	238.61	Worcester,	1,408	283.00
Hampden,	811	275.50			

APPENDIX.

TABLE IV. PERCENTAGE DISTRIBUTION OF PERSONS ENGAGED IN MANUFACTURES IN MASSACHUSETTS.

Industries.	Total Number	Per Cent of Total		
		Proprietors and Officials	Clerks	Wage-Earners (average number)
All Industries.	**644,299**	**3.7**	**5.6**	**90.7**
Automobiles, including bodies and parts,	4,624	3.7	6.8	89.5
Boots and shoes, including cut stock and findings,	90,048	2.6	5.1	92.2
Boots and shoes, rubber	7,451	1.2	5.8	93.0
Bread and other bakery products,	9,755	18.5	12.8	68.7
Carpets and rugs, other than rag,	6,251	0.8	4.0	95.2
Cars and general shop construction and repairs by steam-railroad companies,	5,416	2.0	2.7	95.3
Clothing, men's, including shirts,	8,208	5.2	5.4	89.4
Clothing, women's	6,686	5.0	8.0	86.9
Confectionery,	6,398	3.3	10.0	86.7
Cordage and twine and jute and linen goods,	7,003	1.2	3.2	95.5
Cotton goods, including cotton small wares,	110,686	0.7	0.9	98.4
Cutlery and tools, not elsewhere specified,	7,432	3.6	5.6	90.8
Electrical machinery, apparatus, and supplies,	16,725	3.5	9.8	86.7
Foundry and machine-shop products,	49,393	4.1	6.5	89.4
Furniture and refrigerators,	7,940	4.4	4.0	91.6
Gas, illuminating and heating,	2,800	6.9	11.2	81.9
Hosiery and knit goods,	10,287	1.4	1.9	96.6
Iron and steel, steel works and rolling mills,	3,465	3.2	6.9	89.9
Jewelry,	8,560	5.1	8.2	86.7
Leather, tanned, curried, and finished,	11,006	3.3	3.6	93.1
Liquors, malt	2,091	5.3	11.5	83.2
Lumber and timber products,	10,478	10.4	3.9	85.7
Marble and stone work,	5,712	9.3	2.9	87.8
Musical instruments, pianos and organs and materials,	4,681	3.6	5.7	90.7
Paper and wood pulp,	13,742	2.1	4.4	93.5
Paper goods, not elsewhere specified,	5,710	3.3	6.7	89.9
Patent medicines and compounds and druggists' preparations,	1,805	12.6	21.8	65.5
Printing and publishing,	24,410	8.3	19.8	71.8
Silk and silk goods, including throwsters,	4,308	1.7	2.9	95.4
Slaughtering and meat packing,	3,832	3.7	9.6	86.8
Tobacco manufactures,	4,258	12.1	4.5	83.4
Woolen, worsted, and felt goods and wool hats,	55,533	1.3	1.7	97.0
All other industries,	127,705	5.5	7.6	87.0

TABLE V. CHARACTER OF OWNERSHIP FOR 22 SELECTED INDUSTRIES, WITH COMPARISONS FOR ALL INDUSTRIES, 1904–1909.

Industry and Character of Ownership.	Number of Establishments	Average Number of Wage-Earners	Value of Products	Value Added by Manufacture
All Industries:				
1909,	11,684	584,559	$1,490,529,386	$659,764,443
1904,	10,723	488,399	1,124,092,051	497,681,620
Individual:				
1909,	6,015	55,318	137,804,436	65,831,571
1904,	5,684	55,989	127,500,985	60,174,689
Firm:				
1909,	2,084	58,684	162,323,389	68,901,641
1904,	2,423	77,494	184,869,987	78,087,375
Corporation:				
1909,	3,483	468,301	1,182,935,652	521,101,657
1904,	2,555	354,711	810,543,002	358,944,586
Other:				
1909,	102	2,256	7,465,909	3,929,574
1904,	61	205	1,178,077	474,970
Per cent of total:				
1909,	100.0	100.0	100.0	100.0
1904,	100.0	100.0	100.0	100.0
Individual:				
1909,	51.5	9.5	9.2	10.0
1904,	53.0	11.5	11.3	12.1
Firm:				
1909,	17.8	10.0	10.9	10.4
1904,	22.6	15.9	16.4	15.7
Corporation:				
1909,	29.8	80.1	79.4	79.0
1904,	23.8	72.6	72.1	72.1
Other:				
1909,	0.9	0.4	0.5	0.6
1904,	0.6	–[1]	0.1	0.1
Automobiles, including bodies and parts, 1909,	62	4,138	11,359,224	5,867,746
Individual,	20	370	1,044,768	563,066
Firm,	8	126	346,727	176,869
Corporation,	34	3,642	9,967,729	5,127,811
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	32.3	8.9	9 2	9.6
Firm,	12.9	3.0	3.1	3.0
Corporation,	54.8	88.0	87.8	87.4
Boots and shoes, including cut stock and findings, 1909,	860	83,063	236,342,915	83,352,963
Individual,	399	10,663	30,483,211	11,107,991
Firm,	225	16,956	55,361,516	18,529,205
Corporation,[2]	236	55,444	150,498,188	53,715,767
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	46.4	12.8	12.9	13.3
Firm,	26.2	20.4	23.4	22.2
Corporation,	27.4	66.7	63.7	64.4
Bread and other bakery products, 1909,	1,201	6,697	26,146,044	10,418,611
Individual,	1,000	3,050	12,611,605	5,011,147
Firm,	157	1,215	4,889,692	1,926,334
Corporation,[2]	44	2,432	8,644,747	3,481,130
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	83.3	45.5	48.2	48.1
Firm,	13.1	18.1	18.7	18.5
Corporation,	3.7	36.3	33.1	33.4

[1] Less than one-tenth of one per cent.

[2] Includes the group "Other" to avoid disclosure of individual operations.

TABLE V. CHARACTER OF OWNERSHIP, ETC.—Continued.

Industry and Character of Ownership.	Number of Establishments	Average Number of Wage-Earners	Value of Products	Value Added by Manufacture
Clothing, men's, including shirts, 1909,	254	7,335	$18,313,783	$8,558,132
Individual,	145	2,200	2,970,248	1,645,927
Firm,	74	1,976	6,421,749	3,038,274
Corporation,	35	3,159	8,921,786	3,873,931
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	57.1	30.0	16.2	19.2
Firm,	29.1	26.9	35.1	35.5
Corporation,	13.8	43.1	48.7	45.3
Clothing, women's, 1909,	174	5,813	11,727,980	5,216,648
Individual,	81	1,727	3,756,580	1,629,331
Firm,	54	1,772	3,640,312	1,702,890
Corporation,	39	2,314	4,331,088	1,884,427
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	46.6	29.7	32.0	31.2
Firm,	31.0	30.5	31.0	32.6
Corporation,	22.4	39.8	36.9	36.1
Confectionery, 1909,	117	5,548	15,266,453	6,077,935
Individual,	62	440	1,295,070	575,217
Firm,	16	510	1,013,599	445,160
Corporation,	39	4,598	12,957,784	5,057,558
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	53.0	7.9	8.5	9.5
Firm,	13.7	9.2	6.6	7.3
Corporation,	33.3	82.9	84.9	83.2
Cordage and twine and jute and linen goods, 1909,	31	6,690	16,631,643	5,433,937
Individual,	7	69	171,684	50,606
Firm,	5	201	273,280	136,507
Corporation,	19	6,420	16,186,679	5,246,824
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	22.6	1.0	1.0	0.9
Firm,	16.1	3.0	1.6	2.5
Corporation,	61.3	96.0	97.3	96.6
Cotton goods, including cotton small wares, 1909,	182	108,914	186,462,313	81,305,519
Individual,	12	643	1,181,169	380,666
Firm,	13	1,593	2,321,164	1,012,783
Corporation,	157	106,678	182,959,980	79,912,070
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	6.6	0.6	0.6	0.5
Firm,	7.1	1.5	1.2	1.2
Corporation,	86.3	97.9	98.1	98.3
Cutlery and tools, not elsewhere specified, 1909,	135	6,747	11,610,749	8,126,350
Individual,	56	379	628,895	443,571
Firm,	19	172	506,136	195,933
Corporation,[1]	60	6,196	10,475,718	7,486,846
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	41.5	5.6	5.4	5.5
Firm,	14.1	2.5	4.4	2.4
Corporation,	44.4	91.8	90.2	92.1
Electrical machinery, apparatus, and supplies, 1909,	83	14,507	28,142,889	15,408,069
Individual,	16	203	464,517	245,905
Firm,	8	233	441,672	237,304
Corporation,	59	14,071	27,236,700	14,924,860

[1] Includes the group "Other" to avoid disclosure of individual operations.

TABLE V. CHARACTER OF OWNERSHIP, ETC.—Continued.

Industry and Character of Ownership.	Number of Establishments	Average Number of Wage-Earners	Value of Products	Value Added by Manufacture
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	19.3	1.4	1.6	1.6
Firm,	9.6	1.6	1.6	1.5
Corporation,	71.1	97.0	96.8	96.9
Foundry and machine-shop products, 1909,	857	44,179	$86,925,671	$55,743,781
Individual,	330	3,343	6,885,091	4,263,916
Firm,	135	1,984	4,162,904	2,561,833
Corporation,	392	38,852	75,877,676	48,918,032
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	38.5	7.6	7.9	7.6
Firm,	15.8	4.5	4.8	4.6
Corporation,	45.7	87.9	87.3	87.8
Furniture and refrigerators, 1909,	155	7,277	13,867,548	8,059,640
Individual,	60	811	1,436,221	861,539
Firm,	47	1,352	2,496,716	1,395,058
Corporation,	48	5,114	9,934,611	5,803,043
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	38.7	11.1	10.4	10.7
Firm,	30.3	18.6	18.0	17.3
Corporation,	31.0	70.3	71.6	72.0
Hosiery and knit goods, 1909,	65	9,941	14,736,025	7,764,419
Individual,	20	215	474,926	190,521
Firm,	7	1,001	2,549,024	1,130,605
Corporation,	38	8,725	11,712,075	6,443,293
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	30.8	2.2	3.2	2.5
Firm,	10.8	10.1	17.3	14.6
Corporation,	58.5	87.8	79.5	83.0
Jewelry, 1909,	175	7,423	15,210,738	9,631,413
Individual,	62	1,183	2,372,099	1,461,464
Firm,	53	2,460	5,201,421	3,465,319
Corporation,	60	3,780	7,637,218	4,704,630
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	35.4	15.9	15.6	15.2
Firm,	30.3	33.1	34.2	36.0
Corporation,	34.3	50.9	50.2	48.8
Leather, tanned, curried, and finished, 1909,	132	10,252	40,002,079	11,236,571
Individual,	42	1,039	2,413,413	1,131,280
Firm,	30	1,546	4,571,004	1,651,555
Corporation,	60	7,667	33,017,662	8,453,736
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	31.8	10.1	6.0	10.1
Firm,	22.7	15.1	11.4	14.7
Corporation,	45.5	74.8	82.5	75.2
Lumber and timber products, 1909,	708	8,976	23,025,837	10,541,712
Individual,	444	3,106	6,908,798	3,457,232
Firm,	151	1,749	4,203,016	1,957,907
Corporation,[1]	113	4,121	11,914,023	5,126,573
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	62.7	34.6	30.0	32.8
Firm,	21.3	19.5	18.3	18.6
Corporation,	16.0	45.9	51.7	48.6

[1] Includes the group "Other" to avoid disclosure of individual operations.

TABLE V. CHARACTER OF OWNERSHIP, ETC.—Concluded.

Industry and Character of Ownership.	Number of Establishments	Average Number of Wage-Earners	Value of Products	Value Added by Manufacture
Musical instruments, pianos and organs and materials, 1909,	59	4,245	$9,106,470	$4,957,214
Individual,	17	475	1,080,176	490,200
Firm,	7	206	282,555	165,659
Corporation,	35	3,564	7,743,739	4,301,355
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	28.8	11.2	11.9	9.9
Firm,	11.9	4.9	3.1	3.3
Corporation,	59.3	84.0	85.0	86.8
Paper and wood pulp, 1909,	88	12,848	40,096,713	17,747,100
Individual,	4	786	2,955,881	2,163,091
Firm,	8	710	2,304,008	1,234,008
Corporation,[1]	76	11,352	34,836,824	14,350,001
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	4.5	6.1	7.4	12.2
Firm,	9.1	5.5	5.7	7.0
Corporation,	86.4	88.4	86.9	80.9
Paper goods, not elsewhere specified, 1909,	61	5,135	13,532,976	6,097,069
Individual,	10	79	110,326	76,315
Firm,	6	83	259,185	117,225
Corporation,	45	4,973	13,163,465	5,903,529
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	16.4	1.5	0.8	1.3
Firm,	9.8	1.6	1.9	1.9
Corporation,	73.8	96.8	97.3	96.8
Printing and publishing, 1909,	1,279	17,532	47,445,006	34,564,455
Individual,	739	4,039	7,731,293	5,557,548
Firm,	153	2,386	4,721,255	3,208,982
Corporation,	318	10,877	33,313,993	24,543,900
Other,	69	230	1,678,465	1,254,025
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	57.8	23.0	16.3	16.1
Firm,	12.0	13.6	10.0	9.3
Corporation,	24.9	62.0	70.2	71.0
Other,	5.4	1.3	3.5	3.6
Slaughtering and meat packing, 1909,	94	3,325	44,402,972	5,516,833
Individual,	57	238	1,948,761	492,049
Firm,	14	117	1,904,899	244,628
Corporation,	23	2,970	40,549,312	4,780,156
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	60.6	7.2	4.4	8.9
Firm,	14.9	3.5	4.3	4.4
Corporation,	24.5	89.3	91.3	86.6
Woolen, worsted, and felt goods, and wool hats, 1909,	183	53,873	141,966,882	53,990,551
Individual,	26	2,262	5,822,008	2,001,336
Firm,	27	4,810	11,885,145	4,658,985
Corporation,	130	46,801	124,259,729	47,330,230
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	14.2	4.2	4.1	3.7
Firm,	14.8	8.9	8.4	8.6
Corporation,	71.0	86.9	87.5	87.7

[1] Includes the group "Other" to avoid disclosure of individual operations.

TABLE VI. POWER USED IN MANUFACTURES IN MASSACHUSETTS — 1909.

Power.	Number of Engines or Motors			Horsepower			Per cent Distribution of Horsepower		
	1909	1904	1899 [1]	1909	1904	1899 [1]	1909	1904	1899
Primary power, total,	**19,278**	**8,449**	**8,996**	**1,175,671**	**933,607**	**796,061**	**100.0**	**100.0**	**100.0**
Owned,	8,484	8,449	8,996	1,040,438	885,369	764,067	88.5	94.4	96.0
Steam,	5,783	5,855	6,439	833,701	690,467	576,525	70.9	73.6	72.4
Gas,	896	654	468	18,326	7,487	4,074	1.6	0.8	0.5
Water wheels,	1,750	1,868	2,089	185,996	183,135	181,907	15.8	19.5	22.8
Water motors,	55	72	–[2]	520	292	–[2]	–[3]	–[2]	–[2]
Other,	–	–	–	1,895	3,988	1,561	0.2	0.4	0.2
Rented,	10,794	–[2]	–[2]	134,633	52,638	31,994	11.5	5.6	4.0
Electric,	10,794	–[2]	–[2]	109,996	27,073	13,409	9.4	2.9	1.7
Other,	–	–	–	24,637	25,565	18,585	2.1	2.7	2.3
Electric motors,	29,344	3,697	823	402,492	91,012	32,828	100.0	100.0	100.0
Run by current generated by establishment,	18,550	3,697	823	292,496	63,939	19,419	72.7	70.3	59.2
Run by rented power,	10,794	–[2]	–[2]	109,996	27,073	13,409	27.3	29.7	40.8

[1] Includes the hand trades and neighborhood industries, omitted in 1904 and 1909.
[2] Not reported.
[3] Less than one-tenth of one per cent.

TABLE VII. KIND OF FUEL USED IN MANUFACTURES IN MASSACHUSETTS — 1909.

Industries.	Anthracite coal (tons)	Bituminous coal (tons)	Coke (tons)	Wood (cords)	Oil including gasolene (barrels)	Gas (1,000 feet)
All Industries.	**901,158**	**5,872,727**	**207,953**	**126,958**	**811,657**	**774,436**
Automobiles, including bodies and parts,	2,561	7,411	75	12	154	7,302
Boots and shoes, including cut stock and findings,	4,134	96,144	1,895	364	622	5,309
Boots and shoes, rubber	5,055	31,719	–	–	468	–
Bread and other bakery products,	25,382	12,304	23,556	7,844	264	45,239
Carpets and rugs, other than rag,	1,146	56,952	–	–	–	727
Cars and general shop construction and repairs by steam-railroad companies,	146	45,753	7,719	208	–	–
Clothing, men's, including shirts,	452	7,692	–	5	25	14,820
Clothing, women's	380	1,122	5	6	42	8,600
Confectionery,	4,567	13,807	987	61	17	12,777
Cordage and twine and jute and linen goods,	2,633	40,425	–	59	2,031	812
Cotton goods, including cotton small wares,	166,788	918,635	924	530	4,823	31,855
Cutlery and tools, not elsewhere specified,	5,924	22,993	943	517	23,190	2,610
Electrical machinery, apparatus and supplies,	7,946	103,916	4,154	40	27,066	241,011
Foundry and machine-shop products,	38,588	164,829	64,674	3,751	36,168	94,106
Furniture and refrigerators,	4,856	15,854	1,002	10,557	121	3,862
Gas, illuminating and heating,	109,399	290,835	58,940	3	484,513	–
Hosiery and knit goods,	3,212	35,196	785	–	22	1,040
Iron and steel, steel works and rolling mills,	1,861	155,952	2,231	335	140,432	645
Jewelry,	510	9,012	555	7	669	15,997
Leather, tanned, curried, and finished,	17,226	114,138	236	261	304	472
Liquors, malt,	11,750	63,729	752	200	18	154
Lumber and timber products,	1,650	10,626	620	2,335	2,058	5,438
Marble and stone work,	1,836	43,997	115	13	1,388	4,843
Musical instruments, pianos and organs and materials,	1,652	17,852	678	515	64	779
Paper and wood pulp,	69,131	465,347	–	4,769	19	–
Paper goods, not elsewhere specified,	1,656	26,312	5,264	3	16	572
Patent medicines and compounds and druggists' preparations,	841	2,587	15	82	81	2,931
Printing and publishing,	9,408	22,959	131	125	221	86,614
Silk and silk goods, including throwsters,	13	12,682	–	160	–	60
Slaughtering and meat packing,	34,007	12,584	103	2,320	13	1,583
Tobacco manufactures,	905	474	14	38	11	3,592
Woolen, worsted, and felt goods, and wool hats,	43,709	1,390,218	253	1,260	1,636	3,535
All other industries,	321,834	1,658,671	31,327	90,578	85,201	177,151

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Public Document No. 36

The Commonwealth of Massachusetts

BUREAU OF STATISTICS

CHARLES F. GETTEMY, Director

TWENTY-FIFTH ANNUAL REPORT

ON THE

STATISTICS OF MANUFACTURES

FOR THE YEAR

1910

BOSTON
WRIGHT & POTTER PRINTING COMPANY
STATE PRINTERS
1912

MASSACHUSETTS

BUREAU OF STATISTICS

Rooms 250–258, State House, Boston

The Bureau is organized into four permanent divisions: 1. The *Labor Division*, engaged in the collection and tabulation of Statistics of Strikes and Lockouts, Changes in Rates of Wages and Hours of Labor, Trade Union Statistics, and other data relative to the condition of labor in the Commonwealth; 2. The *Manufactures Division*, which collects and tabulates Statistics of Manufactures; 3. The *Municipal Division*, which collects and tabulates Statistics of Municipal Finances; 4. The *Free Employment Offices Division*, embracing the administration of the State Free Employment Offices, of which there are three, located respectively at 8 Kneeland Street, Boston; 24 Bridge Street, Springfield; and in the Bradford-Durfee Textile School Building, Fall River. During the period of taking and compiling the Census a fifth, the *Census Division, is organized.*

The functions of the Bureau and the duties of the Director are summarized in Sections 1 and 3 of Chapter 371 of the Acts of 1909, entitled "An Act to Provide for a Bureau of Statistics," as follows:

SECTION 1. There shall be a bureau of statistics, the duties of which shall be to collect, assort, arrange, and publish statistical information relative to the commercial, industrial, social, educational, and sanitary condition of the people, the productive industries of the commonwealth, and the financial affairs of the cities and towns; to establish and maintain free employment offices as provided for by chapter four hundred and thirty-five of the acts of the year nineteen hundred and six and amendments thereof; and to take the decennial census of the commonwealth required by the constitution and present the results thereof in such manner as the general court may determine.

. . . . . .

SECTION 3. The director of the bureau of statistics shall annually on or before the third Wednesday in January submit to the general court a statement summarizing the work of the bureau during the preceding year, and shall make therein such recommendations as he may deem proper. He shall also prepare annually for distribution as public documents, a report on the statistics of labor, which shall embody statistical and other information relating especially to labor affairs in the commonwealth; a report on the statistics of manufactures, to be gathered as hereinafter more particularly provided for; a report on the financial statistics of the cities and towns of the commonwealth, to be gathered as hereinafter more particularly provided for; and a report covering the work of the free employment offices. . . . The director may also publish, at such intervals as he deems expedient, bulletins or special reports relative to industrial or economic matters and municipal affairs. . . .

For a list of the publications of the Bureau see pages 3 and 4 of this cover.

Public Document No. 36

The Commonwealth of Massachusetts

TWENTY-FIFTH ANNUAL REPORT

ON THE

STATISTICS OF MANUFACTURES

FOR THE YEAR

1910.

By the
Director of the Bureau of Statistics.

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18 Post Office Square.
1912.

The Commonwealth of Massachusetts

BUREAU OF STATISTICS

CHARLES F. GETTEMY, Director

EXTRACTS FROM CHAPTER 371 OF THE ACTS OF 1909 ENTITLED "AN ACT TO PROVIDE FOR A BUREAU OF STATISTICS."

SECTION 1. There shall be a bureau of statistics, the duties of which shall be to collect, assort, arrange, and publish statistical information relative to the commercial, industrial, social, educational, and sanitary condition of the people, the productive industries of the commonwealth, and the financial affairs of the cities and towns; to establish and maintain free employment offices as provided for by chapter four hundred and thirty-five of the acts of the year nineteen hundred and six and amendments thereof; and to take the decennial census of the commonwealth required by the constitution and present the results thereof in such manner as the general court may determine.

. . . . . .

SECTION 4. The director of the said bureau is authorized to prepare a schedule or blank form for the collection of such data as may be, in his judgment, desirable for the proper presentation of statistics of manufactures and the promotion of the industrial welfare of the commonwealth, and the said schedule, unless modified by the director, shall embody inquiries as to, —

(1) Name of person, partnership or corporation.

(2) Kind of goods manufactured or business done.

(3) Number of partners or stockholders.

(4) Capital invested.

(5) Principal stock or raw material used, and total value thereof.

(6) Gross quantity and value of articles manufactured.

(7) Average number of persons employed, distinguishing as to sex, adults, and children.

(8) Smallest number of persons employed, and in what month.

(9) Largest number of persons employed, and in what month.

(10) Total wages, not including salaries of managers, paid during the year, distinguishing as to sex, adults, and children.

(11) Proportion that the business of the year bore to the greatest capacity for production of the establishment.

(12) Number of weeks in operation during the year, part time being reduced to full time.

The said schedule shall be sent by mail annually, on or before the fifteenth day of December, to the owner, operator, or manager of every manufacturing establishment in the commonwealth, and such owner, operator, or manager, or any other person to whom the schedule or blank form is sent shall answer the inquiries thereon and return the same to the bureau properly certified as to its accuracy, not later than the following twentieth day of January: *provided, however*, that the director may, in his discretion, extend the time for returning the schedule beyond said twentieth day of January.

APPROVED BY THE STATE BOARD OF PUBLICATION.

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STATISTICS OF MANUFACTURES — 1910.

INTRODUCTION.

In this, the Twenty-Fifth Annual Report on the Statistics of Massachusetts Manufactures, data are given for the year 1910 covering 7,939 establishments, the largest number making returns to the Bureau of Statistics for any except a census year since the beginning of these compilations in 1886. The principal facts shown by these returns may be summarized as follows:

Number of Establishments,	7,939
Total Amount of Capital Invested,	$1,194,442,498
Total Value of Manufactured Product,	1,465,749,310
Total Value of Stock and Materials Used,	863,381,866
Total Amount of Wages Paid in Manufacturing Establishments,	304,852,691
Average Number of Wage-Earners,	578,551

These same data as compiled for the four years 1907–1910 are as follows: —

	1907	1908	1909	1910
Number of establishments,	5,671	6,044	11,684	7,939
Product value,	$1,364,431,255	$1,172,808,782	$1,490,529,386	$1,465,749,310
Value of stock and materials,	779,840,958	669,259,739	830,764,943	863,381,866
Wages paid,	278,191,113	245,207,180	301,173,464	304,852,691
Average number of wage-earners,	539,982	480,134	584,559[1]	578,551

[1] Not strictly comparable with corresponding figures for 1907, 1908, and 1910.

The larger figures for 1909 are explained by the fact that this was a census year and for that reason, not only was the scope of the canvass somewhat broader, but a larger number of small establishments were taken into account than was the case in the other years. As has been pointed out in former

reports, a canvass of manufactures by the Massachusetts Bureau of Statistics cannot be made as inclusive in its scope, either as to industries or number of establishments, as seems justified in the quinquennial census years because of the expense involved and the practical impossibility of completing the field work and finishing the tabulations under present conditions within a twelve-month period. These reports for the non-censal years, therefore, do not take account of establishments engaged in the manufacture of gas, in newspaper printing and publishing, nor, to a considerable extent, of establishments engaged in lumbering, grain grinding, and certain other minor industries which were included within the scope of the United States Census of Manufactures for 1909, and were accordingly incorporated in our annual report for that year.

The presentations for the census year when considered in connection with those of the non-censal years, are, therefore, in a measure abnormal and for this reason it should be borne in mind that the aggregate figures for *all industries* as given in this report for 1910 and for other non-censal years, are not strictly comparable with the aggregates for 1909. But while the data covering the industries above mentioned would be necessary to a complete manufactures census from the standpoint of the United States Census Office, and although these establishments in 1909 had a combined product value of upwards of $35,000,000, they are not the important industries of the State in the sense that the establishments which go to make them up employ large numbers of wage-earners, or, in their processes, add greatly to the value of raw materials. According to the Census of 1909, moreover, while the very small establishments, that is, those having a value of products of less than $5,000, constituted a considerable proportion (23.6 per cent) of the total number of establishments, the value of their product amounted to only *one-half of one per cent* of the total.

Hence, when it is perceived, as in the case of the figures for 1910, that certain totals are less in amount than the totals for the census year which preceded, the inference can by no means be properly drawn that there has been a corresponding decline in industrial activity, or, indeed, any recession what-

ever. A much fairer basis for comparison for the purpose of indicating the trend and condition of our manufactures as a whole in recent years may be obtained by taking into account the years 1907 and 1908 instead of confining the attempted comparison to 1909. To be sure, the Bureau's returns for 1910 covered nearly 2,300 establishments more than they did in 1907 and about 1,900 more than were covered in 1908, and, while a considerable percentage of this increase in the number of establishments making returns to the department is doubtless due to an actual increase in the number of existing establishments, a certain portion is also doubtless to be attributed to the increasing thoroughness with which the Bureau's field work has been performed during this period.

Making due allowance for these considerations, which must be taken into account in all statistical work and should therefore qualify conclusions, it appears that, taking the record as it stands, we have returns indicating a manufactured output for the year 1910 in Massachusetts amounting to more than $100,000,000 in excess of the aggregate reported for the year 1907, which was the last year of what might be termed a period of normal conditions before the financial depression which marked the closing months of that year began to have its distressing effect; while if we estimate the output of the establishments included in the canvass of 1909 but excluded from the canvass of 1910 at in round numbers $35,000,000, we find that the output of 1910, thus placed on an approximately comparable basis with that of 1909, would exceed that of the latter, *i.e.*, the census year, by over $10,000,000. The recovery of Massachusetts industries from the effect of the panic of October, 1907, may therefore be judged from these returns to have been substantially completed by 1910.

But while the aggregate figures for *all industries* are not comparable as between 1909 and 1910 for the reasons above explained, such comparison may be made for the principal industries of the Commonwealth, — namely, Boots and shoes (exclusive of cut stock and findings); Cotton goods (including cotton small wares); Woolen, worsted, and felt goods (including wool hats); Paper and wood pulp; and Leather (tanned, curried, and finished), — for which we obtain quite

as complete returns in the non-censal years as in the census years. Conditions in these industries in the four years 1907–1910 are therefore shown in the following summary presentations:

Boots and Shoes (exclusive of Cut Stock and Findings).

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$188,127,176	-	-
1908,	169,957,116	[1] $18,170,060	[1] 9.7
1909,	187,045,767	17,088,651	10.1
1910,	190,856,515	3,810,748	2.0
Increase for the three-year period,	-	2,729,339	1.5

(b) *Stock and Materials.*

1907,	$118,399,291	-	-
1908,	104,171,604	[1] $14,227,687	[1] 12.0
1909,	114,277,189	10,105,585	9.7
1910,	115,624,486	1,347,297	1.2
Decrease for the three-year period,	-	2,774,805	2.3

(c) *Wages Paid.*

1907,	$42,025,242	-	-
1908,	38,959,428	[1] $3,065,814	[1] 7.3
1909,	41,970,498	3,011,070	7.7
1910,	45,171,454	3,200,956	7.6
Increase for the three-year period,	-	3,146,212	7.5

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	72,671	-	-
1908,	69,250	[1] 3,421	[1] 4.7
1909,	74,710	5,460	7.9
1910,	77,000	2,290	3.1
Increase for the three-year period,	-	4,329	6.0

[1] Decrease.

Cotton Goods (including Cotton small wares).

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$190,148,422	-	-
1908,	156,048,533	[1] $34,099,889	[1] 17.9
1909,	186,462,313	30,413,780	19.5
1910,	192,777,722	6,315,409	3.4
Increase for the three-year period,	-	2,629,300	1.4

(b) *Stock and Materials.*

1907,	$105,499,029	-	-
1908,	92,951,308	[1] $12,547,721	[1] 11.9
1909,	105,156,794	12,205,486	13.1
1910,	121,880,780	16,723,986	15.9
Increase for the three-year period,	-	16,381,751	15.5

(c) *Wages Paid.*

1907,	$45,063,459	-	-
1908,	40,228,037	[1] $4,835,422	[1] 10.7
1909,	45,117,069	4,889,032	12.2
1910,	44,857,100	[1] 259,969	[1] 0.6
Decrease for the three-year period,	-	206,359	0.5

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	101,862	-	-
1908,	91,645	[1] 10,217	[1] 10.0
1909,	108,914	17,269	18.8
1910,	108,804	[1] 110	[1] 0.1
Increase for the three-year period,	-	6,942	6.8

[1] Decrease.

Leather, Tanned, Curried, and Finished.

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$46,903,784	-	-
1908,	41,613,182	[1] $5,290,602	[1] 11.3
1909,	40,002,079	[1] 1,611,103	[1] 3.9
1910,	41,544,425	1,542,346	3.9
Decrease for the three-year period,	-	5,359,359	11.4

(b) *Stock and Materials.*

1907,	$34,364,843	-	-
1908,	29,850,511	[1] $4,514,332	[1] 13.1
1909,	28,765,508	[1] 1,085,003	[1] 3.6
1910,	30,346,759	1,581,251	5.5
Decrease for the three-year period,	-	4,018,084	11.7

(c) *Wages Paid.*

1907,	$5,284,362	-	-
1908,	4,959,120	[1] $325,242	[1] 6.2
1909,	5,443,944	484,824	9.8
1910,	5,808,631	364,687	6.7
Increase for the three-year period,	-	524,269	9.9

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	10,156	-	-
1908,	9,227	[1] 929	[1] 9.1
1909,	10,252	1,025	11.1
1910,	10,691	439	4.3
Increase for the three-year period,	-	535	5.3

[1] Decrease.

Paper and Wood Pulp.

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$42,707,680	-	-
1908,	32,087,321	[1] $10,620,359	[1] 24.9
1909,	40,096,713	8,009,392	25.0
1910,	43,020,325	2,923,612	7.3
Increase for the three-year period,	-	312,645	0.7

(b) *Stock and Materials.*

1907,	$23,927,908	-	-
1908,	18,093,119	[1] $5,834,789	[1] 24.4
1909,	22,349,613	4,256,494	23.5
1910,	25,869,769	3,520,156	15.8
Increase for the three-year period,	-	1,941,861	8.1

(c) *Wages Paid.*

1907,	$6,735,401	-	-
1908,	5,569,968	[1] $1,165,433	[1] 17.3
1909,	6,541,636	971,668	17.4
1910,	6,871,253	329,617	5.0
Increase for the three-year period,	-	135,852	2.0

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	13,546	-	-
1908,	11,390	[1] 2,156	[1] 15.9
1909,	12,848	1,458	12.8
1910,	13,382	534	4.2
Decrease for the three-year period,	-	164	1.2

[1] Decrease.

Woolen and Worsted Goods (including Felt goods and Wool hats.)

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$131,731,290	-	-
1908,	105,207,889	[1] $26,523,401	[1] 20.1
1909,	141,966,882	36,758,993	34.9
1910,	124,732,488	[1] 17,234,394	[1] 12.1
Decrease for the three-year period,	-	6,998,802	5.3

(b) *Stock and Materials.*

1907,	$81,450,075	-	-
1908,	64,097,028	[1] $17,353,047	[1] 21.3
1909,	87,976,331	23,879,303	37.3
1910,	77,264,829	[1] 10,711,502	[1] 12.2
Decrease for the three-year period,	-	4,185,246	5.1

(c) *Wages Paid.*

1907,	$23,043,548	-	-
1908,	19,226,058	[1] $3,817,490	[1] 16.6
1909,	24,592,763	5,366,705	27.9
1910,	22,683,373	[1] 1,908,890	[1] 7.8
Decrease for the three-year period,	-	359,675	1.6

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	50,392	-	-
1908,	42,898	[1] 7,494	[1] 14.9
1909,	53,873	10,975	25.6
1910,	50,071	[1] 3,802	[1] 7.1
Decrease for the three-year period,	-	321	0.6

[1] Decrease.

The Cities.

From a close examination of the figures for 1909 and 1910, it is interesting to note that, notwithstanding the fact that not all of the establishments could be included in the canvass of the latter year, the value of product as returned in 1910 in 21 of the 33 cities shows an advance over the figures for 1909, and though the gains are not in any case extraordinary, there is ample evidence of improvement over the conditions of the previous year. The cities showing increase in product value in 1910 over the figures for the census year are: *Brockton, Cambridge, Chelsea, Chicopee, Everett, Fitchburg, Haverhill, Holyoke, Melrose, New Bedford, Newburyport, Northampton, Pittsfield, Quincy, Salem, Somerville, Springfield, Taunton, Waltham, Woburn,* and *Worcester.* Besides Boston, there were twelve cities which, in 1910, had a product value of upwards of $30,000,000. They are, in the order named, Worcester, Lynn, Lawrence, Fall River, Lowell, New Bedford, Brockton, Cambridge, Holyoke, Somerville, Haverhill, and Springfield.

The total value of product in 5,744 establishments located in the cities in 1910 was $1,054,354,696, as against $411,394,614 in 2,195 establishments reporting for the towns, the percentages of the total product being 72 and 28, respectively.

Boston, holding eighth place in rank among the manufacturing centers of the United States, has a product value nearly three times as great as any other city in the State. Exclusive of the gas industry and newspaper publishing and printing, which were not canvassed in 1910, her product value for that year amounted to $200,319,421 for the 1,809 establishments of the industries making returns. As shown by the Census of 1909, when the total value of goods made was upwards of $237,000,000, — printing and publishing was the most important single industry, so that there is no real falling off in value, and, as a matter of fact, a comparison of the returns of identical establishments reporting for both 1909 and 1910 shows a gain over the former year of about four (3.9) per

cent. The statement seems justified, therefore, that had a complete census been taken for 1910, the product value of Boston manufactures would be shown to be nearly a quarter of a billion.

The industries of Boston are of a varied character. The product of her shoe factories in 1910 was $8,298,025; Clothing, men's and women's, $21,297,978; Confectionery, $11,852,629; Electrical machinery, apparatus, and supplies, $3,361,696; Foundry and machine shop products, $7,640,842; Hosiery and knit goods, $1,295,135; Malt liquors, $7,981,005; Steam fittings and heating apparatus, $3,519,171; and Tobacco, cigars and cigarettes, $5,749,363. All of these industries, except Men's clothing and Foundry and machine shop products, exhibit increase in value of product over the figures shown for the census.

The boot and shoe cities, *Lynn* and *Brockton* held, respectively, first and second rank among the shoe manufacturing centers of the United States in 1909. In 1910, however, the value of the boots and shoes manufactured in Lynn declined, — from $34,620,870 to $33,507,221. Brockton, on the other hand, increased the value of her output in boots and shoes from $32,464,288 to $34,781,880, and again assumed first place in the industry. *Haverhill*, third in importance in Massachusetts in the production of shoes and fourth in the United States, — St. Louis, Mo., ranking third, — also exhibits gain in value of product over 1909 both in Boots and Shoes and in the auxiliary industries, Boot and Shoe cut stock and findings.

In *Fall River* and *New Bedford*, where the manufacture of cotton goods predominates, there were gains in this industry in value of product in 1910 as compared with the census year, but in *Lowell* the value of cotton goods declined slightly, the decrease, however, amounting to less than two per cent as compared with 1909.

In *Lawrence*, the first city in importance in the United States in the manufacture of worsted goods, a marked decline in the value of product is shown for 1910 as compared with 1909, the total for the industry falling from $56,206,736 to $45,319,416. These figures are directly comparable with those

of the Census, since reports were received in both years from all the mills operated. This city, which ranked next to Boston in the Census of 1909 in total value of product, dropped to fourth place in 1910. There are, of course, other important industries, such as the manufacture of cotton goods, foundry and machine shop products, paper goods, and dyeing and finishing textiles, but though there were gains in these industries, they did not offset the loss in Worsted goods.

The city of *Worcester* exhibits an appreciable gain in her most important industry, — Foundry and machine shop products, — from $11,000,988 in 1909 to $13,107,087 in 1910, and an advance also in the output of her shoe factories.

The city of *Holyoke* shows a gain in the industry in which she stands prominently before the country, namely, the manufacture of paper, and there was also expansion in the output of her textile mills, the total for the city being greater than that shown for the census, or $43,056,941 as against $40,097,224 in 1909.

Metropolitan Boston.

On pages 34–39 is given a detailed presentation of industries for Metropolitan Boston, and on pages 40–41 will be found the totals for all industries for the individual cities and towns comprising the district. The aggregates for the district are as follows:

Number of establishments,	3,238
Capital invested,	$328,720,444
Value of stock and materials used,	$292,089,565
Amount of wages paid during the year,	$92,458,169
Average number of wage-earners employed,	160,797
Value of product,	$488,497,178

As already explained, the apparent decrease in the totals for 1910 when compared with the returns of 1909, the census year, is not indicative of an actual decline, since two relatively large industries, — gas and printing, — and a number of smaller establishments in the industries canvassed in the census year, were omitted in the canvass for 1910; notwithstanding this fact, numerous individual cities and industries

in the district show an absolute increase in product value over the figures for the census year.

The most important single industry in this area, measured by value of product, was Boots and shoes, the total output of 152 establishments being $58,351,500 as against $57,890,537 in 1909, — and with upwards of $26,000,000 in the two auxiliary industries, Boot and shoe cut stock and findings, the total for the three industries was $84,589,863. Other important industries are: Slaughtering and meat packing, with product of $34,079,695 in 1910; Electrical machinery, apparatus, and supplies, $22,026,820; rubber boots and shoes, $20,264,612; Foundry and machine shop products, $19,521,945; and Leather, tanned, curried, and finished, $15,260,412.

The Towns.

The table on pages 42–49 presents the totals for 116 towns of the State having three or more manufacturing establishments. The towns which have attained prominence as manufacturing centers are: *Attleborough* and *North Attleborough*, distinguished for the manufacture of jewelry, with product values of $15,711,050 and $7,071,213, respectively; *Peabody*, which holds first place in the State for the manufacture of Leather, tanned, curried, and finished, $14,193,737; *Clinton*, *Easthampton*, and *Plymouth*, textile centers, with product values of $7,781,713, $8,804,403, and $10,750,242, respectively; Leominster, associated with the manufacture of combs, $10,735,776; *Hyde Park*,[1] noted for machine shop products, $8,115,521; *Weymouth* and *Watertown*, for the manufacture of boots and shoes — leather and rubber, — $7,042,207 and $14,358,472, respectively; and *Westfield*, for the manufacture of whips, $8,381,270.

Character of Ownership and Value added by Manufacture.

Table II, pages 50–53, presents, by character of ownership for 20 selected industries of the State, the value of product, and the value added by manufacture, together with the average

[1] Hyde Park was annexed to Boston, January 1, 1912, but since it did not lose its identity as a town until that date, it is classified as such in this report.

number of wage-earners employed. This table brings out several interesting facts. For example, in *Boots and shoes*, exclusive of cut stock and findings, although upwards of three-fifths of the establishments were operated by individuals or private firms, more than two-thirds (71.8 per cent) of the shoes were produced and more than two-thirds of the wage-earners were employed by establishments operating under the corporate form of management; only about 19 per cent of the total value of goods produced in the industry was made in establishments controlled by partnerships, while about 10 per cent of the product and of the wage-earners were represented by establishments operated under individual ownership. In the *cotton goods* industry, 98 per cent of the product was manufactured by corporations, only one and one-half per cent by private firms, and less than one per cent (0.4) by individuals. In *Electrical machinery, apparatus, and supplies,* a similar situation to that of Cotton goods appears, — 97 per cent of the product being the output of establishments managed by corporations, 2.2 per cent by individuals, and 0.7 per cent under the partnership form of ownership. In *Foundry and machine shop products,* we find slightly different proportions, 88.7 per cent of the product being manufactured by establishments organized as corporations having 89.2 per cent of the wage-earners; four per cent by private firms, having 3.8 per cent of the wage-earners; and seven per cent by individuals, with seven per cent of the wage-earners. *Jewelry* is quite extensively carried on by individuals and partnerships, which together constituted 62 per cent of the make-up of the establishments as against 38 per cent under corporate management. In *Woolen, worsted, and felt goods, and wool hats,* the corporations had 73 per cent of the establishments, 88.5 per cent of the goods produced, and 88 per cent of the wage-earners employed. For All Industries combined, 37 per cent of the establishments were organized as corporations, 19 per cent as partnerships, and 43 per cent under individual ownership, the proportions of goods manufactured being, respectively, 81.3, 10.6, and 8.1, and the wage-earners forming, respectively, 82, 9.9, and 8.1 per cent of the total.

The importance of an industry is perhaps better measured by the value added by manufacture than by the total value of

goods produced. This added value is shown in the last column of the table, and is obtained by subtracting from the total product, the cost value of stock and materials used. An industry having a very high cost value of materials necessarily reflects it in the value of the goods produced. Eliminating this cost of material and leaving only the value added by labor, machinery, and managerial ability, — we have, for example, in *Boots and shoes*, exclusive of cut stock and findings, a value added by manufacture of $75,232,029. By this process, the boot and shoe industry does not lose its rank but is still of first importance among the industries of the State. On the other hand, the *Slaughtering and meat packing* industry, including Sausage, although having a total value of product of $43,735,381, has, after subtracting the cost of materials, — $39,592,311, — only the small amount of $4,143,070 of value added by manufacture, and consequently falls to a low place in industrial importance. The *cotton goods* industry, including Cotton small wares, in which the cost of material was unusually high in 1910, exhibited a value added by manufacture of $70,896,942, and held place second in rank. The value added by manufacture in *Woolen, worsted, and felt goods, and wool hats* was $47,467,659. In *Electrical machinery, apparatus, and supplies*, eliminating the cost of stock, we have a value added by manufacture of $15,683,862, or nearly one-half of the total value in the industry, while in *Foundry and machine shop products* more than 50 per cent is added by manufacture, since, of the total value of product in that industry, $93,780,612, the value added by manufacture amounted to $58,888,423. The value added by manufacture in the *paper and wood pulp* industry was $17,150,556 out of a total product value of $43,020,325, while *Leather, tanned, curried, and finished,* showing a similar total value of product, exhibited an added value amounting to $11,197,666.

Number of Wage-Earners and Employment by Months.

Tables III and IV present wage-earners for the State, by industries, the former, pages 54–85, giving the average for each month of the year, and the latter, pages 86–89, the actual number employed on December 17, 1910, by sex, and whether

over or under 18 years of age. For All Industries, in 1910, March was the month of maximum employment, when an average of 590,763 wage-earners were employed. The variation from this number was greatest in the month of July, which exhibits an average of 555,466 wage-earners, or about six per cent of unemployment for the month as compared with the month of March.

The figures for the individual industries are more significant: — For example, in *Boots and shoes*, exclusive of cut stock and findings, as shown on page 56, there was much fluctuation in employment, the average number of wage-earners for the year, given in the first column of the table, being 77,000. The maximum, 82,707, was reached in February, and the variations ranged from this level to the minimum, 67,489, in the month of October, when the unemployment in the industry was about 18 per cent of the maximum number, and 12 per cent of the average number for the year. Unemployment of about 13 per cent was shown in the month of September, as compared with the maximum; 10 per cent in the month of June, and 1.4 per cent in the month of March.

In *Cotton goods*, including Cotton small wares, employment was more or less fluctuating, although apparently not to the same extent as in the boot and shoe industry. The month of maximum employment, December, exhibited 111,809 wage-earners, and the variations ranged from 0.3 per cent of unemployment in the month of November, to 7.1 per cent in the month of July.

In *Leather, tanned, curried, and finished*, February was the month of maximum employment, showing an average of 11,-438 wage-earners. Appreciable fluctuations from this maximum appear in the months of August, September, and October, when the percentages of unemployment were 11.9, 13.8, and 12.4, respectively. The least variation from the maximum, 11,388, was shown for the month of March.

In *Foundry and machine shop products*, employment was more regular, fluctuations from the maximum ranging from less than one per cent in the month of June to 4.8 per cent in the month of December, and the last half of the year shows greater variations from the maximum than appear from January to June.

Paper and wood pulp exhibits comparatively steady employment, variations appearing of less than four per cent except for August, in which month only 94 per cent of the maximum number were employed.

For *Woolen, worsted, and felt goods, and wool hats,* we have already noted a falling off in product value from 1909 of more than 12 per cent. The number of wage-earners exhibits a corresponding decline. The month of maximum employment, January, shows 53,702 wage-earners, while in the month of July there were only 42,503, a decline of 20.9 per cent, or about one-fifth of the maximum. Fluctuations of about 13 per cent were shown for the month of August, and between six and nine per cent for the months September to December.

Table IV, pages 86–89, will repay careful study in connection with the averages for each month. Here the number of wage-earners, male and female, is reported as of December 17, 1910. The actual number of wage-earners employed in the 7,939 manufacturing establishments on December 17, 1910, was 583,946, of whom 535,350, or 91.7 per cent, were adult men and women, and 48,596, or 8.3 per cent, young persons under 18 years of age. Employment on December 17 was thus shown to be slightly better than the average for the year which, as shown in Table I, was 578,551. Industries showing large numbers of wage-earners under 18 years of age in 1910 are: *Cotton goods,* including Cotton small wares, 13,175, or 11.8 per cent of the total wage-earners in the industry; *Woolen, worsted, and felt goods, and wool hats,* 5,356, or 11.1 per cent of the total in the four branches combined, 48,113; *Hosiery and knit goods,* showing even greater proportion (13.6 per cent) of young persons, or 1,302 out of a total of 9,601 wage-earners, and highest of all, though with not so many wage-earners, *Confectionery,* having 1,702 out of 6,759 wage-earners in the industry, or a proportion of 25.2 per cent of the total. Other industries showing large proportions of young wage-workers are: *Electrical machinery, apparatus, and supplies,* 1,782, or 10.2 per cent, of the wage-earners in the industry; Boots and shoes, exclusive of cut stock and findings, 4,800, or about 6 per cent of the total wage-earners in the industry; and Jewelry, 799, or 9.4 per cent, of the total number of wage-earners in

the industry on December 17 being young persons under 18 years of age.

In *Boots and shoes*, exclusive of cut stock and findings, there were on December 17, 79,316 wage-earners employed, and while this number was less than the maximum, 82,707 in the month of February, it was, nevertheless, considerably better than the average for the year, which was shown to be 77,000.

In *Cotton goods*, including Cotton small wares, on December 17, there were 111,189 persons employed in the industry, only slightly less than the maximum, 111,809, so that the year apparently closed with more favorable prospects than it opened, the number of wage-earners in the month of January being 110,626, and the average for the year, 108,804.

In *Leather, tanned, curried, and finished*, the average for the year was 10,691, and the maximum number, 11,438. On December 17, the actual number reported in the industry was 10,700, of whom 10,566 were 18 years of age and over, and 134 were under 18 years of age.

In *Paper and wood pulp*, the average for the year was 13,382, and the maximum, 13,675. In the closing month of the year, on December 17, 1910, however, an actual number of 13,721 employees was reported, so that the conditions in this industry also exhibit improvement toward the end of the year. The number of adult wage-earners was 13,208, as against 513 under 18 years of age.

Woolen, worsted, and felt goods, and wool hats, as already noted, exhibited irregular employment in 1910, the average number of wage-earners being 50,071, and the maximum shown for January, 53,702 wage-earners. The number fell sharply through the months from June to October, and on December 17 the actual number employed in the industry was 48,113, a variation from the maximum of a little over 10 per cent.

Classified Weekly Wages and Average Yearly Earnings.

The data for Classified Weekly Wages are presented in Table V, pages 90–137. This table shows the number of operatives in the different wage-classes, ranging from "Under $3" to "$25 and over". The wages given are the *rates* per

week paid to the employees, on the assumption that they worked full time. In the following table, we have reduced the figures for the principal industries to percentages, considering the total number of males, of females, and of young persons each as 100 per cent.

All Industries.

Wage Classes.	Number of Wage-Earners			Percentages		
	Males	Females	Young Persons under 18 Years of Age	Males	Females	Young Persons under 18 Years of Age
Totals.	*420,524*	*180,214*	*52,381*	*100.0*	*100.0*	*100.0*
Under $3,	1,081	1,748	1,420	0.3	1.0	2.7
$3 but under $5,	4,686	11,973	14,862	1.1	6.6	28.4
$5 but under $6,	8,528	19,927	14,112	2.0	11.1	27.0
$6 but under $7,	17,922	30,329	11,255	4.3	16.8	21.5
$7 but under $8,	28,284	31,272	5,805	6.7	17.4	11.1
$8 but under $9,	34,992	27,119	2,706	8.3	15.0	5.2
$9 but under $10,	50,086	21,770	1,182	11.9	12.1	2.2
$10 but under $12,	70,395	20,303	759	16.7	11.3	1.4
$12 but under $15,	83,857	10,827	211	19.9	6.0	0.4
$15 but under $20,	84,747	4,173	69	20.2	2.3	0.1
$20 but under $25,	25,029	579	–	6.0	0.3	–
25 and over,	10,917	194	–	2.6	0.1	–

Boots and Shoes (Exclusive of Cut Stock and Findings).

Totals.	*54,896*	*28,559*	*5,062*	*100.0*	*100.0*	*100.0*
Under $3,	127	182	136	0.2	0.6	2.7
$3 but under $5,	881	1,547	1,053	1.6	5.4	20.8
$5 but under $6,	997	1,791	1,074	1.8	6.3	21.2
$6 but under $7,	1,697	2,483	1,134	3.1	8.7	22.4
$7 but under $8,	2,198	2,910	713	4.0	10.2	14.1
$8 but under $9,	2,761	3,341	388	5.0	11.7	7.7
$9 but under $10,	3,991	3,984	234	7.3	13.9	4.6
$10 but under $12,	6,857	4,933	195	12.5	17.3	3.8
$12 but under $15,	11,299	4,497	90	20.6	15.7	1.8
$15 but under $20,	14,751	2,537	45	26.9	8.9	0.9
$20 but under $25,	6,197	311	–	11.3	1.1	–
$25 and over,	3,140	43	–	5.7	0.2	–

Cotton Goods (Including Cotton Small Wares.)

Totals.	*56,602*	*47,252*	*12,822*	*100.0*	*100.0*	*100.0*
Under $3,	379	471	278	0.7	1.0	2.2
$3 but under $5,	1,378	2,475	3,734	2.4	5.3	29.1
$5 but under $6,	2,940	5,396	3,480	5.2	11.4	27.1
$6 but under $7,	6,742	8,333	2,721	11.9	17.6	21.2
$7 but under $8,	9,651	9,866	1,417	17.1	20.9	11.1
$8 but under $9,	7,734	9,001	659	13.7	19.0	5.1
$9 but under $10,	7,082	6,439	263	12.5	13.6	2.1
$10 but under $12,	9,451	4,399	256	16.7	9.3	2.0
$12 but under $15,	7,439	785	14	13.1	1.7	0.1
$15 but under $20,	2,534	87	–	4.5	0.2	–
$20 but under $25,	751	–	–	1.3	–	–
$25 and over,	521	–	–	0.9	–	–

Foundry and Machine Shop Products.

Wage Classes.	Number of Wage-Earners			Percentages		
	Males	Females	Young Persons under 18 Years of Age	Males	Females	Young Persons under 18 Years of Age
Totals.	*45,209*	*639*	*1,527*	*100.0*	*100.0*	*100.0*
Under $3,	50	3	28	0.1	0.5	1.8
$3 but under $5,	330	93	416	0.7	14.5	27.2
$5 but under $6,	423	87	468	1.0	13.6	30.7
$6 but under $7,	859	131	350	1.9	20.5	22.9
$7 but under $8,	1,450	74	171	3.2	11.6	11.2
$8 but under $9,	3,928	103	58	8.7	16.1	3.8
$9 but under $10,	5,794	43	32	12.8	6.7	2.1
$10 but under $12,	7,737	55	3	17.1	8.6	0.2
$12 but under $15,	9,417	39	1	20.8	6.1	0.1
$15 but under $20,	11,850	10	–	26.2	1.6	–
$20 but under $25,	2,472	1	–	5.5	0.2	–
$25 and over,	899	–	–	2.0	–	–

Leather, Tanned, Curried, and Finished.

Totals.	*12,296*	*166*	*165*	*100.0*	*100.0*	*100.0*
Under $3,	40	–	7	0.3	–	4.3
$3 but under $5,	85	10	16	0.7	6.0	9.7
$5 but under $6,	78	28	31	0.6	16.9	18.8
$6 but under $7,	298	59	56	2.4	35.5	33.9
$7 but under $8,	943	33	35	7.7	20.0	21.2
$8 but under $9,	1,278	15	12	10.4	9.0	7.2
$9 but under $10,	2,254	3	7	18.3	1.8	4.3
$10 but under $12,	2,973	13	1	24.2	7.8	0.6
$12 but under $15,	1,934	–	–	15.7	–	–
$15 but under $20,	1,986	5	–	16.2	3.0	–
$20 but under $25,	317	–	–	2.6	–	–
$25 and over,	110	–	–	0.9	–	–

Paper and Wood Pulp.

Totals.	*9,322*	*4,451*	*480*	*100.0*	*100.0*	*100.0*
Under $3,	27	43	4	0.3	1.0	0.8
$3 but under $5,	41	250	32	0.4	5.6	6.7
$5 but under $6,	24	537	80	0.3	12.1	16.7
$6 but under $7,	74	1,703	221	0.8	38.3	46.0
$7 but under $8,	257	886	71	2.8	19.9	14.8
$8 but under $9,	364	685	52	3.9	15.4	10.8
$9 but under $10,	2,297	197	18	24.6	4.4	3.8
$10 but under $12,	2,768	109	2	29.7	2.4	0.4
$12 but under $15,	1,711	30	–	18.3	0.7	–
$15 but under $20,	1,318	11	–	14.1	0.2	–
$20 but under $25,	328	–	–	3.6	–	–
$25 and over,	113	–	–	1.2	–	–

Woolen, Worsted, and Felt Goods, and Wool Hats.

Totals.	*31,377*	*19,749*	*7,909*	*100.0*	*100.0*	*100.0*
Under $3,	118	82	49	0.4	0.4	0.6
$3 but under $5,	229	567	944	0.7	2.9	11.9
$5 but under $6,	896	1,928	2,665	2.9	9.8	33.7
$6 but under $7,	2,137	4,247	2,243	6.8	21.5	28.4
$7 but under $8,	3,809	3,872	1,277	12.1	19.6	16.1
$8 but under $9,	4,382	2,961	518	14.0	15.0	6.6
$9 but under $10,	4,274	1,665	117	13.6	8.4	1.5
$10 but under $12,	5,274	2,622	67	16.8	13.3	0.8
$12 but under $15,	6,013	1,591	24	19.2	8.1	0.3
$15 but under $20,	3,354	205	5	10.7	1.0	0.1
$20 but under $25,	535	8	–	1.7	–	–
$25 and over,	356	1	–	1.1	–	–

For All Industries, out of the total number of wage-earners reported during the week of employment of the largest number, 653,119, — 420,524, or 64 per cent, were adult males, 180,214, or about 28 per cent, were adult females, and 52,381, or eight per cent, were young persons of both sexes under 18 years of age. Dividing the wage-classes into three broad groups, namely, those paid less than $8, $8 but under $15, and $15 and over, we find that *of the adult males, 29 per cent are in the high, 57 per cent in the medium,* and *14 per cent in the low wage group.* Of the total number of *adult females, nearly 45 per cent were in the medium wage group,* — those receiving $8 but under $15, — and of these more than half are in the wage classes $8 but under $9, and $9 but under $10. The *low wage group among the women comprised 53 per cent of the total number of women wage-workers,* and the high wage group, those receiving $15 and over, had a representation of only about three per cent. Of the young persons, nine-tenths are in the low wage group, and about nine per cent are in the medium wage classes, the number in the high wage group being negligible.

The percentages in the individual industries vary considerably from the make-up for All Industries. For example, in *Boots and shoes,* exclusive of cut stock and findings, the adult males formed 62 per cent of the operatives as against 32 per cent adult females, while about six per cent were young persons. Of the adult males, 44 per cent were included in the wage classes receiving $15 and over; 45 per cent were paid at rates ranging from $8 to $15, while 11 per cent of the wage workers received less than $8 per week. The adult females were grouped as follows: 59 per cent in the medium, 31 per cent in the low, and a little more than 10 per cent in the high wage group. The young persons had 81 per cent in the low, and 18 per cent in the medium wage group.

In *Cotton goods,* including Cotton small wares, we have the following proportions: 49 per cent of the operatives were adult males, 40 per cent were adult females, and 11 per cent young persons of both sexes under 18 years of age. Of the adult males, 56 per cent were in the medium wage classes,

about seven per cent in the high wage classes, and 37 per cent received less than $8 per week. Of the adult females, nearly 44 per cent were in the wage classes varying from $8 to $15, while the remaining 56 per cent of the operatives were in classes receiving less than $8 per week, made up as follows: one per cent in the wage class Under $3 per week, five per cent in the class $3 to $5, 11 per cent in the class $5 but under $6, about 18 per cent in the class $6 but under $7, and nearly 21 per cent in the wage class $7 but under $8. Of the young persons, 91 per cent were in the low, and nine per cent in the medium wage group.

In *Foundry and machine shop products*, 95 per cent of the employees were adult men, slightly more than one per cent were adult women, and about three per cent young persons under 18 years of age. In this industry, more than one-third of the men are found in the high wage group, (33.7 per cent), 59 per cent are in the medium wage group, and only about seven per cent in wage classes less than $8 per week. There was only a small representation of women wage-workers in this industry and of these about 38 per cent were in the medium wage group, about two per cent in the high wage group, and the remainder in classes receiving less than $8 per week.

In *Leather, tanned, curried, and finished*, upwards of 97 per cent of the operatives were adult males, and of these the largest proportion, 68.6 per cent, were in the wage classes ranging from $8 to $15; about 12 per cent were in classes receiving less than $8 per week, and about 20 per cent were in the high wage group. The females and young persons in this industry formed together less than three per cent of the total number.

In *Paper and wood pulp,* 65 per cent of the operatives were adult men; 31 per cent adult women, and something less than four per cent young persons under 18 years of age. Nearly 19 per cent of the men are found in the high wage group, 76 per cent in the medium, and only about five per cent in the low wage group. Of the adult women, nearly 77 per cent were in classes receiving less than $8 per week, and about 23 per cent were in the medium wage group.

In *Woolen, worsted, and felt goods, and wool hats,* the proportions of operatives were 53 per cent adult males, nearly 34 per cent adult females, and about 13 per cent young persons. Of the adult male operatives, 23 per cent were in the wage classes receiving less than $8 per week as against 64 per cent in the medium, and about 13 per cent in the high wage group. The adult females had a representation of 45 per cent in the medium wage classes, 54 per cent in the wage classes receiving less than $8 per week, and one per cent in the high wage group. Of young persons in this industry, the low wage classes comprised about 91 per cent and the medium wage group nine per cent of the operatives.

The actual amount disbursed in wages in the different industries and the average number of wage-earners are shown in Table I. Average yearly earnings, computed from these two figures, are as follows: *All Industries,* $526.92; *Boots and shoes,* exclusive of cut stock and findings, $586.64; *Foundry and machine shop products,* $641.89; *Leather, tanned, curried, and finished,* $543.32; *Paper and wood pulp,* $513.47; *Woolen, worsted, and felt goods, and wool hats,* $453.03; and *Cotton goods, including Cotton small wares,* $412.27.

Industries showing high average yearly earnings, although not having large numbers of wage-earners, are: Musical instruments, organs, $924.74; Malt liquors, $907.81; Show cases, $893.70; Photo-engraving, $872.38; Lasts, $817.41; Automobiles, $804.29; Iron and steel forgings, $803.65; and Fur goods, $800.64. Seventeen industries reported average yearly earnings between seven and eight hundred dollars, ranging from $799 in Automobile bodies and parts, to $701.59 in Bicycles, motorcycles, and parts. Beside these, 60 other industries exhibited average yearly earnings upwards of $600, ranging from that amount in Electrical machinery, apparatus, and supplies, to $699 in Steam fittings and heating apparatus. At the other end of the scale, we find seven industries reporting average yearly earnings less than $400, — the range being from $335.83 in Bags, other than paper, to $396.20 in Hosiery and knit goods.

Days in Operation.

Table VI, pages 138–141, presents the average number of days in operation for the State by industries and by towns. In 1910, exclusive of Sundays and holidays, there were 305 working days, and all of the important industries reported short time to a greater or less extent for the year. Establishments in the *boot and shoe* industry, exclusive of cut stock and findings, were operated on an average 283 days; *Cotton goods, including cotton small wares,* 280 days; *Foundry and machine shop products,* 296 days; *Leather, tanned, curried, and finished,* 282 days; *Paper and wood pulp,* 274 days; and *Woolen, worsted, and felt goods, and wool hats,* 271 days. Establishments manufacturing *Electrical machinery, apparatus, and supplies,* were operated 297 days, and *Jewelry* establishments about 287 days. In some of the smaller industries, such as Malt liquors, Show cases, and Musical instruments and materials, not specified, we find practically continuous employment. On the other hand, in *Brick and tile,* a seasonal industry, the establishments were operated only about half time, or 153 days on an average, the *Lumber and timber products* shows an average of 247 days.

In the cities, establishments in *Boston* were operated about 293 days; *Worcester,* 294 days; *Fall River, New Bedford, Lawrence,* and *Lowell,* 293, 292, 285, and 283 days, respectively; and *Brockton, Lynn,* and *Haverhill,* 283, 289, and 292 days, respectively. Employment in factories in other cities ranged from 272 days in *Marlborough* to 298 days in *Somerville.*

Conclusion.

Attention has been called to the table beginning on page 50 showing the value added by manufacture and also the character of ownership for 20 selected industries, a feature introduced last year for the first time in these annual reports, and also to the table beginning on page 86, showing the number of wage-earners employed on a given day in the year, classified by age and sex, this tabulation being presented for the first time this year. Data for classified weekly wages are also given in the preceding pages. These comparatively slight additions to the

scope of the report serve to indicate the possibilities of expansion of this branch of the work of the Bureau of Statistics; but while the temptation to elaborate upon and publish in greater detail returns already made to the department, — not to mention the procuring of additional classes of information for which there is constant demand, — is great, it must obviously be held in check by the limitations of legislative appropriations.

This report has been unavoidably delayed because of the exceptional amount of work made necessary by the Manufactures Census, which made impossible the publication of its immediate predecessor, the report for 1909, — until January last, — and also because, simultaneously with its preparation, it was necessary to carry on the field work and collect the returns for the report for 1911, which I hope to be able to issue before next January, in which event three annual reports will have been issued within the period of one calendar year and the annual statistical presentations will again be substantially up-to-date.

CHARLES F. GETTEMY,
Director, Bureau of Statistics.

STATE HOUSE, BOSTON, September 1, 1912.

TABULAR PRESENTATIONS.

1910.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1910.

A. THE STATE: BY INDUSTRIES.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
THE STATE.	**7,939**	**$1,194,442,498**	**$363,331,866**	**$304,852,691**	**$526.92**	**395,260**	**183,291**	**578,551**	**486,575**	**660,628**	**$1,465,749,310**
Agricultural implements,	4	732,158	426,410	217,962	572.08	381	-	381	340	430	859,338
Artificial stone,	22	329,844	144,104	125,399	600.00	209	-	209	109	310	402,093
Automobile bodies and parts,	45	2,572,952	1,769,641	1,421,416	799.00	1,725	54	1,779	1,407	2,173	4,114,467
Automobiles,	12	8,056,233	4,595,757	2,000,277	804.29	2,483	4	2,487	2,053	3,131	8,911,024
Awnings, tents, and sails,	34	421,528	485,789	199,858	598.38	224	110	334	221	471	914,901
Bags, other than paper	3	53,452	162,076	13,433	335.83	12	28	40	31	47	194,375
Baking powders and yeast,	5	163,934	280,154	29,150	620.21	36	11	47	42	50	387,555
Baskets, and rattan and willow ware,	15	115,614	197,283	96,264	523.17	175	9	184	228	273	376,253
Belting and hose, leather	15	4,556,239	3,904,034	634,112	600.48	1,020	36	1,056	984	1,189	5,795,174
Belting and hose, woven	6	558,878	483,590	78,225	498.25	83	74	157	136	178	693,567
Bicycles, motorcycles, and parts,	6	2,636,621	1,518,396	846,819	701.59	1,204	3	1,207	1,039	1,419	3,099,666
Billiard tables and materials,	5	78,734	54,077	21,808	778.86	28	-	28	28	30	111,008
Blacking,	47	1,062,923	1,332,526	233,633	504.61	256	207	463	416	515	2,728,769
Bluing,	3	258,387	62,503	15,502	484.44	14	18	32	24	41	216,613
Bookbinding and blank-book making,	38	2,211,396	1,262,119	1,075,310	526.34	1,059	984	2,043	1,841	2,280	3,211,912
Boot and shoe cut stock,	168	10,954,526	24,016,154	1,821,396	483.90	2,754	1,010	3,764	3,101	4,410	28,840,119
Boot and shoe findings,	213	6,151,864	11,626,371	2,023,992	469.71	2,931	1,378	4,309	3,453	5,288	16,322,052

Boots and shoes,	456	75,622,688	115,624,486	45,171,454	586.64	50,536	26,464	77,000	62,195	90,320	190,856,515
Boots and shoes, rubber	8	17,020,521	14,748,034	4,160,023	509.99	4,822	3,335	8,157	7,568	8,736	25,478,361
Boxes, cigar	4	197,127	131,005	72,991	434.47	81	87	168	154	179	249,249
Boxes, fancy and paper	92	3,122,751	2,898,973	1,653,060	412.65	1,348	2,658	4,006	3,430	4,712	5,954,129
Boxes, wooden packing	106	5,998,748	5,252,621	1,861,470	507.90	3,283	382	3,665	3,120	4,192	8,436,339
Brass castings and brass finishing,	48	801,815	770,472	379,611	687.70	547	5	552	450	651	1,498,215
Brass ware,	8	2,728,829	1,589,439	561,843	629.16	870	23	893	774	1,002	2,881,157
Bread and other bakery products,	807	7,365,272	13,756,175	3,254,510	557.76	4,622	1,213	5,835	5,352	6,380	23,716,640
Brick and tile,	51	1,361,520	321,406	490,645	499.64	982	-	982	382	1,859	1,113,360
Bronze castings,	5	257,337	385,483	72,080	655.27	110	-	110	84	128	543,010
Brooms,	17	146,962	134,947	50,378	457.98	101	9	110	91	150	276,559
Brushes,	23	2,190,851	1,515,614	623,937	387.30	636	975	1,611	1,482	1,740	2,920,013
Butter,	23	145,974	612,553	30,286	522.17	57	1	58	52	65	748,958
Buttons,	8	740,951	310,824	184,584	395.25	227	240	467	369	614	671,748
Canning and preserving, fish	29	2,757,841	3,677,897	578,446	448.76	994	295	1,289	1,010	1,678	4,829,443
Card cutting and designing,	4	99,729	39,505	23,327	448.60	26	26	52	38	69	88,376
Carpets and rugs, other than rag,	10	11,523,799	8,535,982	2,648,686	447.11	3,253	2,671	5,924	5,698	6,295	13,031,615
Carpets, rag	14	46,936	10,348	37,382	420.02	81	8	89	70	103	102,301
Carriage and wagon materials,	9	560,118	291,237	135,725	619.75	219	-	219	189	231	600,642
Carriages and sleds, children's	5	1,023,638	996,553	408,375	545.89	635	114	749	494	979	1,719,670
Carriages and wagons,	93	1,474,487	682,807	618,005	676.15	908	6	914	769	1,083	1,779,437
Cars and general shop construction and repairs by steam-railroad companies,	18	3,534,577	3,121,176	2,222,634	678.05	3,271	7	3,278	3,028	3,446	5,392,750
Cars, steam railroad, not including operations of railroad companies,	4	5,294,841	4,607,201	714,341	621.71	1,149	-	1,149	659	1,724	5,896,125

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1910 — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Continued.											
Cash registers and calculating machines,	4	$231,975	$22,089	$37,701	$698.17	54	-	54	43	64	$73,743
Chemicals,	14	5,478,120	3,491,305	809,186	667.65	1,124	88	1,212	1,087	1,340	6,385,030
Cleansing and polishing preparations,	14	194,831	251,326	33,457	506.92	46	20	66	46	78	499,802
Clocks,	7	649,126	116,139	167,680	716.58	206	28	234	191	301	456,739
Clothing, men's	155	7,266,575	9,218,725	2,562,220	511.12	2,183	2,830	5,013	4,287	5,600	15,627,158
Clothing, women's	143	4,055,709	6,652,565	2,586,509	456.09	1,369	4,302	5,671	4,223	7,041	11,714,278
Coffee and spice, roasting and grinding,	15	2,657,813	3,989,999	205,217	588.01	194	155	349	328	370	5,605,206
Coffins, burial cases, and undertakers' goods,	11	1,033,723	447,880	234,636	615.84	327	54	381	350	419	945,733
Combs and hairpins,	37	1,939,873	2,328,507	1,170,721	465.50	1,898	617	2,515	1,814	3,423	4,356,048
Confectionery,	109	7,481,279	9,790,509	2,085,090	346.07	1,558	4,467	6,025	4,644	7,725	16,018,877
Cooperage,	34	1,395,886	862,723	398,246	539.63	735	3	738	614	820	1,463,374
Copper, tin, and sheet-iron products,	82	1,721,984	1,611,110	863,764	672.71	1,275	9	1,284	1,060	1,531	3,232,166
Cordage and twine,	20	8,090,764	6,148,993	971,465	405.79	1,819	575	2,394	2,161	2,669	8,373,727
Cordials and sirups,	6	202,993	339,476	35,171	475.28	42	32	74	57	101	512,216
Corsets,	9	2,002,543	2,007,774	856,758	364.73	240	2,109	2,349	1,976	2,637	4,156,255
Cotton goods,	163	229,616,129	120,907,849	44,482,349	412.09	58,110	49,834	107,944	96,058	116,534	191,118,340
Cotton small wares,	26	1,382,199	972,931	374,751	435.76	345	515	860	718	988	1,659,382
Cutlery and edge tools,	48	4,459,112	1,399,504	1,542,832	544.98	2,124	707	2,831	2,473	3,069	4,423,816

Dairymen's, poulterers', and apiarists' supplies,	5	25,199	34,924	8,937	425.57	14	7	21	15	24	59,977
Dentists' materials,	5	65,461	398,163	32,161	595.57	27	27	54	54	54	496,684
Druggists' preparations,	12	994,132	989,711	130,682	431.29	116	187	303	282	320	1,538,221
Dyeing and finishing textiles,	47	30,961,756	11,362,889	4,288,518	486.45	7,028	1,788	8,816	7,158	10,199	20,239,712
Dyestuffs and extracts,	12	476,249	594,435	52,296	637.76	82	–	82	69	96	888,153
Electrical machinery, apparatus, and supplies,	71	23,391,661	16,352,531	10,421,310	600.20	14,085	3,278	17,363	15,990	18,500	32,036,393
Electroplating,	22	146,483	78,363	119,370	624.97	174	17	191	162	225	335,527
Emery and other abrasive wheels,	12	1,994,491	769,406	516,681	686.16	736	17	753	692	812	2,373,988
Enameling,	6	111,739	147,267	42,659	484.76	53	35	88	75	94	297,994
Engraving and diesinking,	18	126,963	32,829	94,229	619.93	120	32	152	135	168	227,478
Envelopes,	11	4,841,025	2,822,526	774,293	414.95	625	1,241	1,866	1,740	1,965	4,977,782
Fancy articles, not elsewhere specified,	17	320,612	228,106	129,140	514.50	95	156	251	134	378	577,902
Felt goods,	11	2,183,376	1,519,093	341,913	474.88	624	96	720	586	834	2,554,388
Fertilisers,	4	5,052,614	2,197,601	229,980	467.44	487	5	492	373	673	3,187,259
Firearms,	6	3,388,715	550,716	1,305,413	661.30	1,942	32	1,974	1,471	2,444	2,994,855
Fireworks,	3	103,910	115,997	92,731	450.15	150	56	206	132	270	277,907
Flavoring extracts,	10	465,967	524,285	39,234	503.00	33	45	78	72	94	788,811
Flour-mill and gristmill products,	72	1,668,167	3,095,946	91,347	574.51	154	5	159	153	167	3,465,846
Food preparations,	27	1,066,947	989,498	176,129	535.35	232	97	329	252	537	2,132,412
Foundry and machine-shop products,	581	84,830,525	28,282,380	26,785,938	641.89	41,070	660	41,730	35,116	47,641	77,665,761
Fur goods,	12	524,567	367,951	134,508	800.64	84	84	168	79	239	662,771
Furnishing goods, men's	11	379,185	515,959	156,575	407.75	49	335	384	289	462	913,386

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Continued.											
Furniture,	110	$18,205,891	$5,805,140	$4,117,754	$555.40	6,729	685	7,414	6,630	8,206	$13,060,508
Gas and electric fixtures,	10	411,980	134,392	78,132	601.02	112	18	130	94	175	282,076
Gas machines and gas and water meters,	3	1,026,217	501,344	282,404	643.29	432	7	439	407	464	1,167,580
Glass, cutting, staining, and ornamenting,	21	181,044	69,894	127,280	646.09	189	8	197	161	243	295,197
Gloves and mittens, leather	3	24,672	24,261	15,212	447.41	11	23	34	28	45	48,546
Glue,	11	2,402,637	1,121,783	243,857	488.69	387	112	499	352	574	1,851,386
Gold and silver, leaf and foil,	10	92,999	139,602	69,534	466.67	75	74	149	144	161	233,457
Gold and silver, reducing and refining, not from the ore,	5	916,217	1,470,762	63,494	858.03	72	2	74	66	79	1,620,186
Grease and tallow,	31	1,809,854	1,866,809	376,126	655.27	571	3	574	531	614	2,896,159
Hand-knit goods,	6	9,836	6,269	5,301	407.77	5	8	13	12	14	16,973
Hand stamps,	6	54,639	37,598	32,970	549.50	46	14	60	55	63	114,703
Hardware,	35	2,866,096	1,104,860	855,342	585.45	1,390	71	1,461	1,145	1,752	3,027,697
Hardware, saddlery	3	31,955	12,295	16,218	675.75	24	–	24	23	26	49,264
Hats and caps, other than felt, straw, and wool,	18	102,004	204,618	132,127	626.19	146	65	211	186	232	467,290
Hats, felt	9	2,575,607	1,852,005	873,036	515.07	1,033	662	1,695	1,246	2,139	3,227,439
Hats, straw	17	2,484,887	4,365,815	1,561,075	550.06	1,156	1,682	2,838	1,141	4,323	7,487,230
Hats, wool	4	784,541	801,549	409,724	513.44	549	249	798	551	969	1,517,848

Horseshoes, not made in steel works or rolling mills,	3	237,892	120,008	61,964	607.49	102	-	102	69	126	271,169
Hosiery and knit goods,	55	11,450,799	7,897,787	3,808,277	396.20	2,662	6,950	9,612	8,471	10,454	14,237,717
House-furnishing goods, not elsewhere specified,	18	662,809	700,141	131,706	418.11	171	144	315	266	376	1,030,832
Ice, manufactured	5	258,352	14,363	25,276	789.88	32	-	32	24	39	94,181
Instruments, professional and scientific	19	817,692	208,210	285,152	652.52	381	56	437	391	498	928,877
Iron and steel, steel works and rolling mills,	8	12,194,109	9,127,856	2,230,483	669.81	3,217	113	3,330	3,040	3,698	12,670,839
Iron and steel, bolts, nuts, washers and rivets, not made in steel works or rolling mills,	10	2,396,849	1,133,150	813,826	606.43	881	461	1,342	1,183	1,471	2,560,161
Iron and steel forgings,	10	1,769,607	938,319	474,958	803.65	591	-	591	489	674	2,494,961
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills,	25	2,402,718	1,466,274	588,597	540.00	844	246	1,090	1,044	1,135	2,676,457
Ivory, shell, and bone work, not including combs and hairpins,	4	282,607	216,271	53,381	544.70	87	11	98	70	121	335,946
Jewelry,	154	14,426,918	6,007,415	4,700,853	595.35	5,073	2,823	7,896	6,554	9,399	15,898,425
Jewelry and instrument cases,	10	170,303	202,172	123,758	413.91	88	211	299	242	357	394,575
Kaolin and ground earths,	6	647,897	208,586	38,626	568.03	68	-	68	58	74	351,978
Labels and tags,	5	47,201	23,960	11,473	521.50	17	5	22	19	27	73,931
Lamps and reflectors,	6	432,902	615,712	327,698	593.66	508	44	552	415	656	1,315,761
Lasts,	27	1,473,694	708,216	681,719	817.41	826	8	834	720	1,021	2,168,021
Leather goods, not elsewhere specified,	41	661,799	598,868	225,800	430.10	243	282	525	384	691	1,156,677
Leather, tanned, curried, and finished,	133	38,623,608	30,346,759	5,808,631	543.32	10,526	165	10,691	8,507	12,716	41,544,425
Lime,	10	745,912	420,129	281,659	535.47	526	-	526	401	633	878,138
Linen goods,	8	4,136,196	2,200,987	764,085	406.43	876	1,004	1,880	1,654	1,998	3,675,122
Liquors, distilled	5	493,517	345,963	27,348	759.67	36	-	36	34	38	1,607,735

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
The State — Continued.											
Liquors, malt	36	$21,112,945	$4,428,773	$1,660,389	$907.81	1,817	12	1,829	1,675	1,963	$13,968,270
Lithographing,	15	1,975,611	786,188	836,979	718.44	901	264	1,165	1,075	1,258	2,473,667
Looking-glass and picture frames,	17	256,405	206,150	135,867	620.40	186	33	219	197	265	514,479
Lumber and timber products,	31	3,189,230	1,374,160	352,975	512.30	678	11	689	585	830	2,622,827
Lumber, planing-mill products,	164	5,673,317	5,265,607	2,224,775	695.24	3,192	8	3,200	2,693	3,732	9,728,813
Marble and stone work,	117	5,880,235	1,239,624	2,346,385	657.07	3,571	-	3,571	2,377	4,905	4,918,517
Mattresses and spring beds,	38	998,077	1,259,997	339,008	482.92	539	163	702	625	777	2,154,909
Millinery and lace goods,	65	1,449,648	1,994,717	659,568	418.51	299	1,277	1,576	1,047	2,090	3,530,927
Mineral and soda waters,	62	1,275,693	916,771	250,719	637.96	389	4	393	271	578	2,005,358
Mirrors,	4	69,870	199,600	52,487	617.49	85	-	85	72	95	344,192
Models and patterns, not including paper patterns,	51	301,249	115,769	280,911	707.58	383	14	397	290	531	721,038
Monuments and tombstones,	136	1,544,123	760,222	992,247	739.38	1,342	-	1,342	1,063	1,616	2,573,607
Mucilage and paste,	14	718,600	1,210,959	54,181	712.91	61	15	76	65	86	1,772,140
Musical instruments and materials, not specified,	11	156,885	103,074	87,574	554.27	133	25	158	137	188	277,455
Musical instruments, organs,	7	313,270	97,855	136,862	924.74	147	1	148	128	161	324,704
Musical instruments, pianos,	23	6,506,234	2,555,562	1,605,601	669.84	2,316	81	2,397	2,038	2,667	5,582,195
Musical instruments, piano and organ materials,	22	2,085,703	1,163,898	855,083	564.41	1,267	248	1,515	1,340	1,661	2,539,036

Oil, not elsewhere specified,	13	1,367,013	2,585,550	165,013	532.30	300	10	310	270	358	3,068,272
Optical goods,	8	2,247,512	1,275,099	1,181,946	482.43	1,783	667	2,450	2,282	2,602	3,122,141
Paints,	21	1,956,244	2,018,138	236,569	587.02	375	28	403	356	450	3,283,016
Paper and wood pulp,	93	43,213,739	25,869,769	6,871,253	513.47	8,842	4,540	13,382	12,142	14,350	43,020,325
Paper goods, not elsewhere specified,	38	4,653,875	4,378,993	1,769,124	490.74	1,920	1,685	3,605	3,168	4,117	8,062,417
Patent medicines and compounds,	50	2,845,758	1,947,694	415,980	498.18	424	411	835	630	1,081	5,214,729
Perfumery and cosmetics,	8	616,898	563,625	65,625	405.09	49	113	162	126	224	1,025,665
Photographic materials,	4	67,826	21,027	19,716	636.00	25	6	31	25	37	85,154
Photo-engraving,	12	308,845	118,551	304,459	872.38	313	36	349	275	389	700,825
Pickles, preserves, and sauces,	19	756,142	1,026,485	118,065	481.98	136	109	245	193	301	1,511,367
Plated ware,	5	1,007,885	180,952	242,714	652.46	325	47	372	325	422	567,739
Plumbers' supplies,	18	952,175	595,178	395,602	538.97	696	38	734	619	838	1,288,811
Pocketbooks,	4	477,552	327,475	166,702	446.92	118	255	373	327	408	717,882
Pottery, terra-cotta, and fire-clay products,	16	1,189,114	166,457	237,336	514.83	434	27	461	399	542	589,490
Printing and publishing, book and job,	83	7,374,601	3,609,815	3,191,899	645.22	3,327	1,620	4,947	4,372	5,547	10,070,888
Printing materials,	6	119,034	65,606	22,891	738.42	28	3	31	30	32	158,813
Refrigerators,	12	272,119	160,023	87,663	712.71	123	-	123	75	174	383,246
Regalia and society badges and emblems,	5	60,563	58,930	17,993	461.36	11	28	39	27	51	127,467
Roofing materials,	4	253,572	185,435	28,217	641.30	44	-	44	37	51	382,497
Rubber goods, not elsewhere specified,	33	12,560,594	16,069,606	2,248,756	544.62	3,339	790	4,129	3,361	4,895	21,643,136
Saddlery and harness,	28	458,926	510,502	173,815	627.49	263	14	277	234	307	817,601
Sausage, not made in slaughtering and meat-packing establishments,	39	488,522	1,359,670	183,856	721.00	245	10	255	242	276	1,772,039
Saws,	6	1,087,316	639,139	328,574	674.69	473	14	487	464	506	1,340,966
Scales and balances,	3	71,264	17,833	21,620	635.88	34	-	34	30	39	75,557
Screws, machine	15	1,470,272	633,539	510,359	551.74	860	65	925	844	995	1,811,987

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
The State — Continued.											
Sewing machines and attachments,	5	$2,356,810	$605,315	$612,429	$673.74	865	44	909	808	958	$2,162,676
Shipbuilding, wooden, including boat building,	56	1,016,862	878,849	585,139	748.26	782	–	782	496	1,152	1,872,547
Shirts,	16	1,224,169	1,399,528	783,635	384.89	429	1,607	2,036	1,795	2,227	3,299,082
Shoddy,	26	1,476,649	1,347,392	222,687	462.97	416	65	481	365	596	1,824,845
Show cases,	8	41,387	66,489	41,110	893.70	46	–	46	38	59	151,910
Signs and advertising novelties,	8	153,649	100,783	87,034	612.92	94	48	142	112	184	277,925
Silk and silk goods, including throwsters,	18	8,737,656	5,602,695	1,857,881	443.09	1,314	2,879	4,193	3,735	4,575	9,403,930
Silversmithing and silverware,	16	6,740,515	2,854,932	1,578,643	663.85	1,958	420	2,378	1,982	2,826	7,066,467
Slaughtering and meat packing, wholesale	12	14,167,146	31,855,304	1,202,981	533.71	2,230	24	2,254	1,924	2,466	34,564,127
Slaughtering, wholesale, not including meat packing,	31	1,857,251	6,377,337	281,340	651.25	431	1	432	362	497	7,399,215
Smelting and refining, not from the ore,	4	132,573	341,206	16,324	652.96	25	–	25	18	32	376,953
Soap,	33	2,502,322	2,780,267	251,022	529.58	352	122	474	410	541	4,485,974
Soda-water apparatus,	4	2,160,129	353,100	212,510	678.95	307	6	313	249	425	1,106,113
Sporting and athletic goods,	17	1,397,032	1,106,316	495,182	497.17	738	258	996	727	1,169	2,212,878
Stamped and enameled ware,	11	974,876	482,100	300,898	476.86	442	189	631	558	723	1,075,198
Starch,	4	135,418	111,344	15,737	629.48	24	1	25	21	28	147,190
Stationery goods, not elsewhere specified,	18	2,221,783	1,903,288	694,919	499.22	577	815	1,392	1,211	1,525	3,778,782

Statuary and art goods,	9	225,120	38,162	75,223	665.69	110	3	113	95	135	209,795
Steam fittings and heating apparatus,	28	6,740,775	1,989,784	2,107,005	699.07	2,997	17	3,014	2,669	3,310	5,948,009
Steam packing,	7	174,162	122,456	46,262	660.89	70	-	70	59	82	255,601
Stencils and brands,	10	30,937	10,740	24,196	620.41	38	1	39	38	41	66,211
Stereotyping and electrotyping,	11	246,932	92,663	180,970	696.04	244	16	260	236	280	449,070
Stoves and furnaces, not including gas and oil stoves,	13	2,721,228	960,422	1,183,610	755.34	1,562	5	1,567	1,182	1,710	3,183,171
Structural ironwork,	43	2,908,718	2,406,348	1,210,257	728.63	1,661	-	1,661	1,292	2,127	4,633,490
Surgical appliances,	9	399,528	663,123	105,717	503.41	130	80	210	191	226	943,339
Suspenders, garters, and elastic woven goods,	33	5,892,645	4,704,757	1,456,820	451.17	1,211	2,018	3,229	2,625	3,689	8,464,477
Tinware,	16	733,260	934,110	305,304	468.98	562	89	651	521	801	1,667,946
Tobacco, chewing and smoking, and snuff,	7	67,985	48,264	9,355	406.74	13	10	23	21	26	131,196
Tobacco, cigars and cigarettes,	307	3,747,131	3,079,390	2,666,396	723.38	2,595	1,091	3,686	3,196	4,163	8,051,579
Tools, not elsewhere specified,	73	7,468,562	2,209,364	2,447,734	631.51	3,683	193	3,876	3,462	4,238	6,936,491
Toys and games,	11	990,076	921,410	494,629	440.06	737	387	1,124	874	1,360	1,858,984
Trunks and valises,	19	698,800	715,599	249,294	567.87	338	101	439	292	525	1,324,575
Type founding,	3	222,531	50,310	71,899	566.13	90	37	127	96	139	160,733
Upholstering materials,	6	259,487	408,541	62,728	486.26	104	25	129	116	145	530,259
Varnishes,	15	667,274	635,362	65,484	675.09	86	11	97	86	113	1,088,796
Vinegar and cider,	10	307,860	148,466	27,693	602.02	46	-	46	30	123	242,623
Waste,	7	1,386,272	2,614,507	224,098	405.24	363	190	553	505	587	3,166,843
Watch and clock materials,	6	122,669	46,303	106,617	538.47	75	123	198	147	219	222,159
Whips,	27	2,439,956	1,184,293	554,589	490.79	793	337	1,130	1,048	1,218	3,105,488
Window shades and fixtures,	8	105,398	220,888	34,344	563.02	51	10	61	52	68	287,624

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

A. THE STATE: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Concluded.											
Wire,	10	$8,103,525	$5,754,123	$2,527,711	$651.47	3,773	107	3,880	3,506	4,414	$9,577,452
Wirework, including wire rope and cable,	30	3,664,684	1,715,951	923,267	512.07	1,314	489	1,803	1,617	1,975	3,735,185
Wood, turned and carved,	51	1,519,363	683,999	603,982	404.81	1,457	35	1,492	1,230	1,738	1,767,945
Wooden goods, not elsewhere specified,	20	464,630	285,397	130,588	537.40	236	7	243	228	261	584,565
Wool scouring,	9	1,266,181	322,260	346,911	540.36	619	23	642	476	841	918,612
Woolen goods,	94	27,186,489	19,001,559	7,147,217	475.63	9,873	5,154	15,027	11,966	17,381	31,264,304
Worsted goods,	75	96,433,967	55,942,628	14,785,019	441.00	18,536	14,990	33,526	25,123	39,562	89,395,948
All other industries,[1]	110	74,338,140	51,354,581	10,645,421	566.19	13,407	5,395	18,802	15,377	20,995	72,468,802

[1] Embraces Ammunition, 3; Artificial flowers, 1; Artificial limbs, 2; Axle grease, 1; Babbitt metal and solder, 1; Bags, paper, 3; Belting and hose, rubber, 2; Bone, carbon, and lampblack, 2; Brass and copper, rolled, 2; Butter, reworking, 1; Canning and preserving fruits and vegetables, 2; Cardboard, not made in paper mills, 1; Cars and general shop construction and repairs by street-railroad companies, 2; China decorating, 1; Chocolate and cocoa products, 2; Clothing, horse, 1; Coke, 1; Collars and cuffs, 1; Cork, cutting, 2; Crucibles, 2; Drug grinding, 2; Engravers' materials, 1; Engraving, steel and copper plate, including plate printing, 2; Explosives, 2; Files, 3; Fire extinguishers, chemical, 2; Foundry supplies, 1; Galvanising, 2; Glass, 2; Hair work, 2; Hammocks, 2; Hat and cap materials, 1; Ink, printing, 1; Ink, writing, 3; Iron and steel, blast furnaces, 2; Iron and steel doors and shutters, 1; Jute and jute goods, 1; Lard, refined, not made in slaughtering and meat-packing establishments, 1; Lead, bar, pipe, and sheet, 1; Mats and matting, 2; Needles, pins, and hooks and eyes, 2; Nets and seines, 2; Oilcloth, enameled, 3; Ordnance and accessories, 1; Paper patterns, 1; Paving materials, 1; Pens, fountain and stylographic, 1; Pens, gold, 2; Phonographs and graphophones, 1; Photographic apparatus, 1; Pipes, tobacco, 2; Printing and publishing, music, 2; Pumps, not including steam pumps, 3; Sand and emery paper and cloth, 2; Screws, wood, 1; Shipbuilding, iron and steel, 2; Springs, steel, car and carriage, 2; Stoves, gas and oil, 2; Straw goods, not elsewhere specified, 1; Sugar and molasses refining, not including beet sugar, 2; Typewriters and supplies, 1; Umbrellas and canes, 1; Wall paper, 2; Wall plaster, 2; Washing machines and clothes wringers, 1; Watches, 2.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Beverly.	*47*	*$6,577,990*	*$3,215,507*	*$3,498,425*	*$688.94*	*4,375*	*703*	*5,078*	*4,065*	*6,302*	*$7,613,539*
Boot and shoe findings,	4	103,850	109,875	23,515	534.43	37	7	44	37	51	170,943
Boots and shoes,	15	1,067,478	1,702,986	639,324	476.04	820	523	1,343	1,024	1,635	2,960,594
Boxes, wooden packing	3	83,932	63,152	43,201	436.37	58	41	99	77	130	125,174
Bread and other bakery products,	7	22,093	60,003	12,146	759.13	15	1	16	16	18	101,398
Other industries,	18	5,300,637	1,279,491	2,780,239	777.47	3,445	131	3,576	2,911	4,468	4,255,423
Boston.	*1,809*	*116,659,316*	*115,784,351*	*34,976,183*	*572.83*	*39,161*	*21,897*	*61,058*	*49,387*	*72,245*	*200,319,421*
Automobile bodies and parts,	15	409,129	160,943	173,829	816.10	210	3	213	171	256	490,999
Awnings, tents, and sails,	18	197,691	301,383	117,686	609.77	115	78	193	121	286	577,084
Baskets, and rattan and willow ware,	4	46,544	113,570	18,125	566.41	30	2	32	31	33	152,500
Belting and hose, leather	4	280,159	568,450	40,305	660 74	55	6	61	60	62	781,665
Blacking,	9	267,556	258,175	40,818	516.68	38	41	79	64	91	478,753
Bookbinding and blank-book making,	17	526,128	338,790	398,710	510.51	358	423	781	689	892	1,055,526
Boot and shoe cut stock,	13	3,587,348	10,035,549	373,125	621.88	550	50	600	540	665	11,311,820
Boot and shoe findings,	13	715,484	2,190,710	216,468	450.04	299	182	481	384	592	2,766,579
Boots and shoes,	7	5,550,745	4,128,890	2,651,336	532.40	2,961	2,019	4,980	3,160	5,939	8,298,025
Boxes, fancy and paper	20	489,659	630,024	405,951	386.99	306	743	1,049	884	1,219	1,341,388
Boxes, wooden packing	4	23,100	43,070	22,741	494.37	44	2	46	40	52	91,246
Brass castings and brass finishing,	20	333,221	303,308	158,280	694.21	226	2	228	197	266	584,454

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE EARNERS, AND PRODUCT: 1914.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage Earners Employed — Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Total Wages
Boston — Continued.											
Brass ware,	3	$16,876	$6,671	$7,601	$584.69	13	–	13	10	17	$26,240
Bread and other bakery products,	140	2,483,618	3,932,992	862,603	510.11	1,221	470	1,691	1,474	1,933	6,860,174
Brushes,	6	1,436,599	1,053,438	303,990	372.08	300	517	817	745	896	1,751,268
Canning and preserving, fish	8	141,037	256,055	60,050	400.33	91	59	150	103	217	366,409
Carriages and wagons,	11	222,476	106,889	127,034	698.26	182	–	182	151	218	302,388
Cleansing and polishing preparations,	4	99,045	160,245	18,356	496.11	18	19	37	23	43	279,414
Clothing, men's	124	5,962,115	7,649,639	2,101,560	545.29	1,897	1,957	3,854	3,301	4,306	13,145,642
Clothing, women's	99	2,235,125	4,553,360	1,782,395	495.66	1,128	2,468	3,596	2,541	4,539	8,152,336
Coffee and spice, roasting and grinding,	11	2,499,970	3,636,692	194,731	591.89	182	147	329	308	350	5,226,762
Confectionery,	49	5,525,766	7,279,486	1,562,756	339.07	1,029	3,580	4,609	3,446	5,992	11,852,629
Copper, tin, and sheet-iron products,	42	827,097	818,715	536,924	736.52	727	2	729	599	876	1,774,806
Cordials and sirups,	6	202,993	339,476	35,171	475.28	42	32	74	57	101	512,216
Cutlery and edge tools,	4	2,011,557	579,751	377,934	443.58	284	568	852	753	928	1,895,135
Dentists' materials,	4	38,543	183,341	21,794	605.39	19	17	36	36	36	228,311
Druggists' preparations,	7	545,015	759,886	56,806	440.36	53	76	129	117	137	1,072,683
Dyeing and finishing textiles,	3	22,483	6,590	16,709	522.16	23	9	32	32	34	40,726
Dyestuffs and extracts,	6	135,070	192,480	20,622	665.23	31	–	31	27	37	290,343
Electrical machinery, apparatus, and supplies,	18	2,353,453	1,462,251	969,781	519.99	1,092	773	1,865	1,604	2,180	3,361,696

Electroplating,	8	49,339	21,271	52,359	781.48	67	-	67	58	79	118,974
Engraving and diesinking,	8	82,538	22,350	49,645	486.72	70	32	102	90	112	143,117
Fancy articles, not elsewhere specified,	11	227,991	141,964	82,515	593.63	60	79	139	86	200	398,709
Flavoring extracts,	5	326,995	362,374	21,017	553.08	16	22	38	37	49	514,040
Food preparations,	9	628,133	632,177	123,708	583.53	141	71	212	142	291	1,432,609
Foundry and machine-shop products,	100	6,802,019	2,724,064	2,448,991	701.72	3,451	39	3,490	2,734	4,199	7,640,842
Fur goods,	11	521,076	356,251	131,346	805.80	81	82	163	76	234	644,471
Furnishing goods, men's	7	340,473	427,967	95,291	449.49	33	179	212	143	266	706,333
Furniture,	41	808,133	1,020,368	514,032	680.84	709	46	755	634	875	2,045,779
Gas and electric fixtures,	7	93,547	92,090	65,592	643.06	97	5	102	85	124	207,391
Glass, cutting, staining, and ornamenting,	11	94,500	36,749	62,737	738.08	83	2	85	69	102	145,292
Gloves and mittens, leather	3	24,672	24,261	15,212	447.41	11	23	34	28	45	48,546
Grease and tallow,	3	192,486	301,501	56,575	657.85	86	-	86	81	89	488,802
Hardware,	8	165,485	68,508	60,010	714.40	74	10	84	75	91	222,239
Hats and caps, other than felt, straw, and wool,	16	94,430	201,388	128,310	635.20	138	64	202	178	220	449,550
Hats, felt	4	229,243	133,961	83,888	815.49	47	62	109	82	125	282,409
Hosiery and knit goods,	8	420,930	759,044	281,673	374.07	64	689	753	511	832	1,295,135
House-furnishing goods, not elsewhere specified,	5	32,446	81,234	12,719	471.07	14	13	27	27	39	135,657
Instruments, professional and scientific	11	678,888	151,018	240,973	654.82	319	49	368	331	414	752,012
Jewelry,	15	411,409	269,525	144,406	633.36	170	58	228	181	274	596,289
Jewelry and instrument cases,	5	90,773	164,222	79,099	403.57	53	143	196	167	226	278,920
Leather goods, not elsewhere specified,	14	287,327	325,421	113,660	452.83	112	139	251	181	327	627,798
Leather, tanned, curried, and finished,	6	168,097	111,190	28,921	525.84	55	-	55	29	87	183,667
Liquors, malt	20	13,810,326	2,352,968	1,007,527	926.89	1,077	10	1,087	1,025	1,147	7,981,005
Lithographing,	6	176,473	55,492	98,503	820.90	109	11	120	110	128	208,256

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Wage-Earners Employed: Average Number: Females	Wage-Earners Employed: Average Number: Both Sexes	Wage-Earners Employed: Smallest Number	Wage-Earners Employed: Greatest Number	Value of Product
Boston — Continued.											
Brass ware,	3	$16,876	$6,671	$7,601	$584.69	13	-	13	10	17	$26,340
Bread and other bakery products,	140	2,488,618	3,932,992	862,603	510.11	1,221	470	1,691	1,474	1,933	6,860,174
Brushes,	6	1,436,599	1,053,438	303,990	372.08	300	517	817	745	896	1,751,268
Canning and preserving, fish	8	141,037	256,055	60,050	400.33	91	59	150	103	217	366,409
Carriages and wagons,	11	222,476	106,889	127,034	698.26	182	-	182	151	218	302,388
Cleansing and polishing preparations,	4	99,045	160,245	18,356	496.11	18	19	37	23	43	279,414
Clothing, men's	124	5,962,115	7,649,639	2,101,560	545.29	1,897	1,957	3,854	3,301	4,306	13,145,642
Clothing, women's	99	2,235,125	4,553,360	1,782,395	495.66	1,128	2,468	3,596	2,541	4,539	8,152,336
Coffee and spice, roasting and grinding,	11	2,499,970	3,636,692	194,731	591.89	182	147	329	308	350	5,226,762
Confectionery,	49	5,525,766	7,279,486	1,562,756	339.07	1,029	3,580	4,609	3,446	5,992	11,852,629
Copper, tin, and sheet-iron products,	42	827,097	818,715	536,924	736.52	727	2	729	599	876	1,774,806
Cordials and sirups,	6	202,993	339,476	35,171	475.28	42	32	74	57	101	512,216
Cutlery and edge tools,	4	2,011,557	579,751	377,934	443.58	284	568	852	758	928	1,895,135
Dentists' materials,	4	38,543	183,341	21,794	605.39	19	17	36	36	36	228,311
Druggists' preparations,	7	545,015	759,886	56,806	440.36	53	76	129	117	137	1,072,683
Dyeing and finishing textiles,	3	22,483	6,590	16,709	522.16	23	9	32	32	34	40,726
Dyestuffs and extracts,	6	135,070	192,480	20,622	665.23	31	-	31	27	37	290,343
Electrical machinery, apparatus, and supplies,	18	2,353,453	1,462,251	969,781	519.99	1,092	773	1,865	1,604	2,180	3,361,696

Electroplating,	8	49,339	21,271	52,359	781.48	67	-	67	58	79	118,974
Engraving and diesinking,	8	82,538	22,850	49,645	486.72	70	32	102	90	112	143,117
Fancy articles, not elsewhere specified,	11	227,991	141,964	82,515	593.63	60	79	139	86	200	398,709
Flavoring extracts,	5	326,995	362,374	21,017	553.08	16	22	38	37	49	514,040
Food preparations,	9	628,133	632,177	123,708	583.53	141	71	212	142	291	1,432,609
Foundry and machine-shop products,	100	6,802,019	2,724,064	2,448,991	701.72	3,451	39	3,490	2,734	4,199	7,640,842
Fur goods,	11	521,076	356,251	131,346	805.80	81	82	163	76	234	644,471
Furnishing goods, men's	7	340,473	427,967	95,291	449.49	33	179	212	143	266	706,333
Furniture,	41	803,133	1,020,863	514,032	680.84	709	46	755	634	875	2,045,779
Gas and electric fixtures,	7	93,547	92,090	65,592	643.06	97	5	102	85	124	207,391
Glass, cutting, staining, and ornamenting,	11	94,500	36,749	62,737	738.08	83	2	85	69	102	145,292
Gloves and mittens, leather	3	24,672	24,261	15,212	447.41	11	23	34	28	45	48,546
Grease and tallow,	3	192,486	301,501	56,575	657.85	86	-	86	81	89	488,802
Hardware,	8	165,485	68,508	60,010	714.40	74	10	84	75	91	222,239
Hats and caps, other than felt, straw, and wool,	16	94,430	201,388	128,310	635.20	138	64	202	178	220	449,550
Hats, felt	4	229,243	133,961	88,888	815.49	47	62	109	82	125	282,409
Hosiery and knit goods,	8	420,930	759,044	281,673	374.07	64	689	753	511	832	1,295,135
House-furnishing goods, not elsewhere specified,	5	32,446	81,234	12,719	471.07	14	13	27	27	39	135,657
Instruments, professional and scientific	11	678,888	151,018	240,973	654.82	319	49	368	331	414	752,012
Jewelry,	15	411,409	269,525	144,406	633.36	170	58	228	181	274	596,289
Jewelry and instrument cases,	5	90,773	164,222	79,099	403.57	53	143	196	167	226	278,920
Leather goods, not elsewhere specified,	14	287,327	325,421	113,660	452.83	112	139	251	181	327	627,798
Leather, tanned, curried, and finished,	6	168,097	111,190	28,921	525.84	55	-	55	29	87	183,667
Liquors, malt	20	13,810,326	2,352,968	1,007,527	926.89	1,077	10	1,087	1,025	1,147	7,931,005
Lithographing,	6	176,473	55,492	93,503	820.90	109	11	120	110	128	208,256

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Wage-Earners Employed: Average Number: Females	Wage-Earners Employed: Average Number: Both Sexes	Wage-Earners Employed: Smallest Number	Wage-Earners Employed: Greatest Number	Value of Product
Boston — Continued.											
Brass ware,	3	$16,876	$6,671	$7,601	$584.69	13	-	13	10	17	$26,340
Bread and other bakery products,	140	2,488,618	3,932,992	862,603	510.11	1,221	470	1,691	1,474	1,933	6,860,174
Brushes,	6	1,436,599	1,053,438	303,990	372.08	300	517	817	745	896	1,751,268
Canning and preserving, fish	8	141,037	256,055	60,050	400.33	91	59	150	103	217	366,409
Carriages and wagons,	11	222,476	106,889	127,084	698.26	182	-	182	151	218	302,388
Cleansing and polishing preparations,	4	99,045	160,245	18,356	496.11	18	19	37	23	43	279,414
Clothing, men's	124	5,962,115	7,649,639	2,101,560	545.29	1,897	1,957	3,854	3,301	4,306	13,145,642
Clothing, women's	99	2,235,125	4,553,360	1,782,395	495.66	1,128	2,468	3,596	2,541	4,539	8,152,336
Coffee and spice, roasting and grinding,	11	2,499,970	3,636,692	194,731	591.89	182	147	329	308	350	5,226,762
Confectionery,	49	5,525,766	7,279,486	1,562,756	339.07	1,029	3,580	4,609	3,446	5,992	11,852,629
Copper, tin, and sheet-iron products,	42	827,097	818,715	536,924	736.52	727	2	729	599	876	1,774,806
Cordials and sirups,	6	202,993	339,476	35,171	475.28	42	32	74	57	101	512,216
Cutlery and edge tools,	4	2,011,557	579,751	377,934	443.58	284	568	852	758	928	1,895,135
Dentists' materials,	4	38,543	183,341	21,794	605.39	19	17	36	36	36	228,311
Druggists' preparations,	7	545,015	759,886	56,806	440.36	53	76	129	117	137	1,072,683
Dyeing and finishing textiles,	3	22,483	6,590	16,709	522.16	23	9	32	32	34	40,726
Dyestuffs and extracts,	6	135,070	192,480	20,622	665.23	31	-	31	27	37	290,343
Electrical machinery, apparatus, and supplies,	18	2,353,453	1,462,251	969,781	519.99	1,092	773	1,865	1,604	2,180	3,361,696

Electroplating,	8	49,339	21,271	52,359	781.48	67	-	67	58	79	118,974
Engraving and diesinking,	8	82,538	22,350	49,645	486.72	70	32	102	90	112	143,117
Fancy articles, not elsewhere specified,	11	227,991	141,964	82,515	593.63	60	79	139	86	200	398,709
Flavoring extracts,	5	326,995	362,374	21,017	553.08	16	22	38	37	49	514,040
Food preparations,	9	628,133	632,177	123,708	583.53	141	71	212	142	291	1,432,609
Foundry and machine-shop products,	100	6,802,019	2,724,064	2,448,991	701.72	3,451	39	3,490	2,734	4,199	7,640,842
Fur goods,	11	521,076	356,251	131,346	805.80	81	82	163	76	234	644,471
Furnishing goods, men's	7	340,473	427,967	95,291	449.49	33	179	212	143	266	706,333
Furniture,	41	808,133	1,020,868	514,032	680.84	709	46	755	634	875	2,045,779
Gas and electric fixtures,	7	93,547	92,090	65,592	643.06	97	5	102	85	124	207,391
Glass, cutting, staining, and ornamenting,	11	94,500	36,749	62,737	738.08	83	2	85	69	102	145,292
Gloves and mittens, leather	3	24,672	24,261	15,212	447.41	11	23	34	28	45	48,546
Grease and tallow,	3	192,436	301,501	56,575	657.85	86	-	86	81	89	488,802
Hardware,	8	165,485	68,508	60,010	714.40	74	10	84	75	91	222,239
Hats and caps, other than felt, straw, and wool,	16	94,430	201,388	128,310	635.20	138	64	202	178	220	449,550
Hats, felt	4	229,243	133,961	88,888	815.49	47	62	109	82	125	282,409
Hosiery and knit goods,	8	420,930	759,044	281,673	374.07	64	689	753	511	832	1,295,135
House-furnishing goods, not elsewhere specified,	5	32,446	81,234	12,719	471.07	14	13	27	27	39	135,657
Instruments, professional and scientific	11	678,888	151,018	240,973	654.82	319	49	368	331	414	752,012
Jewelry,	15	411,409	269,525	144,406	633.36	170	58	228	181	274	596,289
Jewelry and instrument cases,	5	90,773	164,222	79,099	403.57	53	143	196	167	226	278,920
Leather goods, not elsewhere specified,	14	287,327	325,421	113,660	452.83	112	139	251	181	327	627,798
Leather, tanned, curried, and finished,	6	168,097	111,190	28,921	525.84	55	-	55	29	87	183,667
Liquors, malt	20	13,810,326	2,352,968	1,007,527	926.89	1,077	10	1,087	1,025	1,147	7,981,005
Lithographing,	6	176,473	55,492	93,503	820.90	109	11	120	110	128	208,256

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Wage-Earners Employed: Average Number: Females	Wage-Earners Employed: Average Number: Both Sexes	Wage-Earners Employed: Smallest Number	Wage-Earners Employed: Greatest Number	Value of Product
Boston — Continued.											
Brass ware,	3	$16,876	$6,671	$7,601	$584.69	13	-	13	10	17	$26,340
Bread and other bakery products,	140	2,483,618	3,932,992	862,603	510.11	1,221	470	1,691	1,474	1,933	6,860,174
Brushes,	6	1,436,599	1,053,438	303,990	372.08	300	517	817	745	896	1,751,268
Canning and preserving, fish	8	141,037	256,055	60,050	400.33	91	59	150	103	217	366,409
Carriages and wagons,	11	222,476	106,889	127,034	698.26	182	-	182	151	218	302,388
Cleansing and polishing preparations,	4	99,045	160,245	18,356	496.11	18	19	37	23	43	279,414
Clothing, men's	124	5,962,115	7,649,639	2,101,560	545.29	1,897	1,957	3,854	3,301	4,306	13,145,642
Clothing, women's	99	2,235,125	4,553,360	1,782,395	495.66	1,128	2,468	3,596	2,541	4,539	8,152,336
Coffee and spice, roasting and grinding,	11	2,499,970	3,636,692	194,731	591.89	182	147	329	308	350	5,226,762
Confectionery,	49	5,525,766	7,279,486	1,562,756	339.07	1,029	3,580	4,609	3,446	5,992	11,852,629
Copper, tin, and sheet-iron products,	42	827,097	818,715	536,924	736.52	727	2	729	599	876	1,774,806
Cordials and sirups,	6	202,993	339,476	35,171	475.28	42	32	74	57	101	512,216
Cutlery and edge tools,	4	2,011,557	579,751	377,934	443.58	284	568	852	758	928	1,895,135
Dentists' materials,	4	38,543	183,341	21,794	605.39	19	17	36	36	36	228,311
Druggists' preparations,	7	545,015	759,886	56,806	440.36	53	76	129	117	137	1,072,683
Dyeing and finishing textiles,	3	22,483	6,590	16,709	522.16	23	9	32	32	34	40,726
Dyestuffs and extracts,	6	135,070	192,480	20,622	665.23	31	-	31	27	37	290,343
Electrical machinery, apparatus, and supplies,	18	2,353,453	1,462,251	969,781	519.99	1,092	773	1,865	1,604	2,180	3,361,696

Electroplating,	8	49,339	21,271	52,359	781.48	67	–	67	58	79	118,974
Engraving and diesinking,	8	82,588	22,350	49,645	486.72	70	32	102	90	112	143,117
Fancy articles, not elsewhere specified,	11	227,991	141,964	82,515	593.63	60	79	139	86	200	398,709
Flavoring extracts,	5	326,995	362,374	21,017	553.08	16	22	38	37	49	514,040
Food preparations,	9	628,133	632,177	123,708	533.53	141	71	212	142	291	1,432,609
Foundry and machine-shop products,	100	6,802,019	2,724,064	2,448,991	701.72	3,451	39	3,490	2,734	4,199	7,640,842
Fur goods,	11	521,076	356,251	131,346	805.80	81	82	163	76	234	644,471
Furnishing goods, men's	7	340,473	427,967	95,291	449.49	33	179	212	143	266	706,333
Furniture,	41	808,133	1,020,868	514,032	680.84	709	46	755	634	875	2,045,779
Gas and electric fixtures,	7	93,547	92,090	65,592	643.06	97	5	102	85	124	207,391
Glass, cutting, staining, and ornamenting,	11	94,500	36,749	62,737	738.08	83	2	85	69	102	145,292
Gloves and mittens, leather	3	24,672	24,261	15,212	447.41	11	23	34	28	45	48,546
Grease and tallow,	3	192,486	301,501	56,575	657.85	86	–	86	81	89	488,802
Hardware,	8	165,485	68,508	60,010	714.40	74	10	84	75	91	222,239
Hats and caps, other than felt, straw, and wool,	16	94,430	201,388	128,310	635.20	138	64	202	178	220	449,550
Hats, felt	4	229,243	133,961	83,888	815.49	47	62	109	82	125	282,409
Hosiery and knit goods,	8	420,930	759,044	281,673	374.07	64	689	753	511	832	1,295,135
House-furnishing goods, not elsewhere specified,	5	32,446	81,234	12,719	471.07	14	13	27	27	39	135,657
Instruments, professional and scientific	11	678,888	151,018	240,973	654.82	319	49	368	331	414	752,012
Jewelry,	15	411,409	269,525	144,406	633.36	170	58	228	181	274	596,289
Jewelry and instrument cases,	5	90,773	164,222	79,099	403.57	53	143	196	167	226	278,920
Leather goods, not elsewhere specified,	14	287,327	325,421	113,660	452.83	112	139	251	181	327	627,798
Leather, tanned, curried, and finished,	6	168,097	111,190	28,921	525.84	55	–	55	29	87	183,067
Liquors, malt	20	13,810,326	2,352,968	1,007,527	926.89	1,077	10	1,087	1,025	1,147	7,981,005
Lithographing,	6	176,473	55,492	93,503	820.90	109	11	120	110	128	208,256

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
Boston — Continued.											
Looking-glass and picture frames,	10	$86,438	$86,558	$48,144	$587.12	81	1	82	76	91	$203,888
Lumber, planing-mill products,	51	1,263,691	1,326,303	688,753	736.63	930	5	935	789	1,101	2,667,175
Marble and stone work,	12	792,223	457,045	358,372	737.39	486	-	486	335	619	976,750
Mattresses and spring beds,	20	637,743	950,368	234,969	484.47	369	116	485	439	529	1,593,554
Millinery and lace goods,	53	1,125,097	1,627,227	555,741	429.14	259	1,036	1,295	815	1,757	2,956,315
Mineral and soda waters,	17	578,924	383,415	92,514	651.51	140	2	142	93	203	957,807
Mirrors,	4	69,870	199,600	52,487	617.49	85	-	85	72	95	344,192
Models and patterns, not including paper patterns,	15	77,958	30,767	83,169	763.02	107	2	109	96	127	181,654
Monuments and tombstones,	4	33,480	9,895	26,511	883.70	30	-	30	22	37	54,778
Mucilage and paste,	4	81,091	176,621	12,368	824.53	14	1	15	13	17	241,112
Musical instruments and materials, not specified,	7	113,907	52,908	59,378	612.14	82	15	97	91	102	185,571
Musical instruments, pianos,	13	3,260,837	1,488,148	887,265	683.56	1,261	37	1,298	1,144	1,462	3,092,056
Musical instruments, piano and organ materials,	5	68,724	48,270	24,720	602.93	40	1	41	28	49	95,727
Oil, not elsewhere specified,	4	508,611	1,282,974	79,372	601.30	132	-	132	109	161	1,467,375
Paints,	7	617,398	596,791	68,707	532.61	118	11	129	113	145	906,896

Paper goods, not elsewhere specified,	7	179,921	136,696	57,400	470.49	49	73	122	85	181	269,479
Patent medicines and compounds,	24	774,210	1,185,067	205,087	470.38	201	235	436	346	542	2,395,434
Perfumery and cosmetics,	5	552,668	410,555	53,907	382.32	40	101	141	109	201	837,081
Photo-engraving,	8	263,548	105,397	240,155	845.62	250	34	284	213	308	579,886
Pickles, preserves, and sauces,	9	624,082	912,891	97,444	510.18	103	88	191	152	232	1,292,893
Pottery, terra-cotta, and fire-clay products,	3	91,351	29,015	52,281	399.09	110	21	131	126	135	143,700
Printing and publishing, book and job,	32	1,516,361	839,967	895,434	673.26	914	416	1,330	1,142	1,538	2,660,687
Printing materials,	5	106,495	43,837	22,579	752.63	27	3	30	29	31	121,703
Refrigerators,	8	251,347	138,004	76,299	740.77	103	–	103	60	140	323,717
Regalia and society badges and emblems,	3	46,102	46,785	11,392	542.48	11	10	21	20	23	97,500
Rubber goods, not elsewhere specified,	9	589,164	602,859	184,018	511.16	238	122	360	300	427	1,183,122
Saddlery and harness,	9	35,424	55,844	39,776	710.29	54	2	56	52	60	132,098
Sausage, not made in slaughtering and meat-packing establishments,	10	161,724	570,496	88,318	767.98	110	5	115	108	127	749,329
Screws, machine	4	91,732	63,945	46,547	560.81	59	24	83	74	95	153,651
Shipbuilding, wooden, including boat building,	11	349,545	430,477	314,843	815.66	386	–	386	242	570	838,452
Shirts,	4	182,077	139,116	72,872	452.62	18	143	161	134	174	351,981
Show cases,	5	33,430	47,001	28,140	907.74	31	–	31	25	40	106,187
Slaughtering, wholesale, not including meat packing,	7	97,981	1,828,198	43,757	857.98	51	–	51	51	51	1,975,504
Soap,	13	273,170	303,225	42,197	594.32	62	9	71	62	82	451,226
Stationery goods, not elsewhere specified,	4	113,313	130,509	54,367	543.67	51	49	100	83	113	329,608
Statuary and art goods,	6	168,920	21,765	54,353	647.06	82	2	84	72	96	150,688
Steam fittings and heating apparatus,	13	4,018,475	1,262,418	1,296,006	715.63	1,809	2	1,811	1,586	2,015	3,519,171
Steam packing,	3	30,443	21,016	23,460	710.91	33	–	33	27	42	85,100
Stencils and brands,	7	22,907	9,636	21,811	641.50	33	1	34	33	36	58,707
Stereotyping and electrotyping,	6	148,509	73,495	144,353	780.29	185	–	185	171	199	343,361

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
Boston — Concluded.											
Structural ironwork,	15	$488,178	$461,951	$348,538	$744.74	468	-	468	396	577	$980,074
Suspenders, garters, and elastic woven goods,	9	1,199,242	1,621,143	301,130	365.45	106	718	824	679	958	2,744,186
Tinware,	13	720,400	924,580	302,546	469.79	555	89	644	515	794	1,647,870
Tobacco, chewing and smoking, and snuff,	4	9,705	11,888	3,217	357.44	2	7	9	9	11	25,344
Tobacco, cigars and cigarettes,	98	2,757,679	2,128,543	1,940,974	781.71	1,799	684	2,483	2,147	2,799	5,749,363
Tools, not elsewhere specified,	9	438,824	371,013	164,359	570.69	240	48	288	248	323	756,220
Trunks and valises,	10	211,425	151,363	80,746	553.05	132	14	146	114	168	375,100
Varnishes,	6	264,719	248,206	24,155	670.97	34	2	36	30	43	448,739
Wirework, including wire rope and cable,	7	48,574	58,898	39,424	563.20	67	3	70	65	85	128,837
Wood, turned and carved,	6	73,926	32,141	25,121	570.93	44	-	44	32	66	98,615
Other industries,	160	24,459,372	28,755,344	4,628,702	608.96	5,909	1,692	7,601	6,722	8,700	39,672,799
Brockton.	*173*	*20,513,697*	*30,431,534*	*10,487,631*	*657.04*	*11,666*	*4,296*	*15,962*	*13,863*	*17,671*	*48,168,036*
Blacking,	11	132,087	169,983	26,506	803.21	28	5	33	32	35	357,374
Boot and shoe cut stock,	12	1,255,077	1,882,355	369,419	465.26	505	289	794	674	880	2,716,557
Boot and shoe findings,	31	1,471,964	3,253,116	441,885	488.81	583	321	904	740	1,104	4,247,449
Boots and shoes,	32	13,611,477	22,020,760	8,409,354	690.76	8,917	3,257	12,174	10,611	13,306	34,781,880
Boxes, fancy and paper	5	225,046	156,638	93,670	390.29	66	174	240	226	267	337,090
Boxes, wooden packing	3	141,752	120,310	36,613	610.22	60	-	60	51	68	181,105

Carriages and wagons,	3	38,725	11,170	15,425	811.84	19	-	19	16	25	46,365
Cutlery and edge tools,	6	69,254	21,742	57,446	883.78	65	-	65	60	69	132,786
Foundry and machine-shop products,	7	367,833	93,313	117,695	713.30	165	-	165	154	179	342,556
Lasts,	6	454,724	235,526	176,717	775.07	228	-	228	192	261	666,754
Leather goods, not elsewhere specified,	3	24,016	11,153	7,298	291.92	13	12	25	21	34	26,687
Models and patterns, not including paper patterns,	3	23,313	9,649	27,232	664.20	41	-	41	32	55	89,167
Other industries,	50	2,698,429	2,445,819	708,371	583.50	976	238	1,214	1,059	1,388	4,242,266
Cambridge.	*225*	*30,748,643*	*26,516,376*	*8,589,453*	*545.40*	*11,181*	*4,458*	*15,639*	*13,536*	*17,630*	*45,222,836*
Automobile bodies and parts,	3	199,312	84,060	76,221	846.90	87	3	90	73	113	216,891
Bookbinding and blank-book making,	5	425,847	170,399	195,591	531.50	170	198	368	312	414	507,390
Boxes, fancy and paper	4	213,234	129,158	126,782	361.20	70	281	351	305	401	356,884
Bread and other bakery products,	38	905,646	2,055,748	414,756	461.35	673	226	899	832	1,015	3,775,243
Carriages and wagons,	4	79,965	40,348	42,047	689.30	61	-	61	54	75	107,294
Cleansing and polishing preparations,	3	7,210	8,613	1,928	642.67	3	-	3	2	4	19,220
Confectionery,	11	941,152	1,249,363	243,268	327.85	225	517	742	650	894	1,996,362
Copper, tin, and sheet-iron products,	4	295,507	169,614	57,025	600.26	95	-	95	77	111	296,391
Electrical machinery, apparatus, and supplies,	5	1,896,607	1,441,337	338,499	456.20	615	127	742	667	808	2,400,729
Foundry and machine-shop products,	15	4,995,807	1,608,295	1,423,378	669.51	2,051	75	2,126	1,625	2,444	3,725,993
Furniture,	9	1,447,905	363,822	537,065	738.74	715	12	727	648	814	1,204,686
Looking-glass and picture frames,	3	8,721	5,195	6,890	689.00	10	-	10	9	12	26,784
Lumber, planing-mill products,	7	426,678	373,937	188,264	750.06	251	-	251	199	318	756,934
Marble and stone work,	10	389,496	143,367	144,504	781.10	185	-	185	109	286	368,291
Monuments and tombstones,	3	17,900	7,872	8,700	790.91	11	-	11	5	15	30,285

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—**1910**—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
Cambridge — Concluded.											
Musical instruments, piano and organ materials,	5	$782,233	$470,985	$322,339	$473.33	470	211	681	626	749	$987,015
Patent medicines and compounds,	3	112,497	70,138	41,449	609.54	41	27	68	62	75	129,672
Printing and publishing, book and job	6	2,147,918	1,125,226	998,925	622.00	964	642	1,606	1,514	1,685	2,646,804
Tobacco, cigars and cigarettes,	4	14,181	18,660	15,950	693.48	17	6	23	23	23	47,037
Wood, turned and carved,	4	91,982	9,429	13,632	619.64	20	2	22	19	28	35,317
Other industries,	79	15,348,845	16,970,810	3,332,240	503.57	4,447	2,131	6,578	5,725	7,346	25,587,614
Chelsea.	*73*	*11,004,694*	*12,670,382*	*3,645,542*	*563.88*	*4,645*	*1,827*	*6,472*	*5,415*	*7,297*	*20,228,367*
Boots and shoes,	5	1,299,808	2,996,954	1,190,416	497.04	1,483	912	2,395	2,163	2,586	4,982,403
Boxes, fancy and paper	4	147,957	131,667	66,543	337.78	65	132	197	153	233	257,328
Bread and other bakery products,	11	105,812	130,750	48,604	810.07	60	–	60	59	62	227,870
Suspenders, garters, and elastic woven goods,	4	987,496	687,464	301,022	605.68	143	354	497	372	544	1,151,936
Tobacco, cigars and cigarettes,	4	14,797	15,540	13,412	609.64	15	7	22	18	27	43,751
Other industries,	45	8,448,824	8,708,007	2,025,545	613.62	2,879	422	3,301	2,650	3,845	13,565,079
Chicopee.	*39*	*19,256,285*	*13,674,746*	*3,783,430*	*520.57*	*5,127*	*2,139*	*7,266*	*6,226*	*8,024*	*20,477,917*
Bread and other bakery products,	7	47,472	70,619	17,916	597.20	30	–	30	26	31	128,776
Brick and tile,	4	115,300	21,973	39,927	525.36	76	–	76	16	136	84,300
Other industries,	28	19,093,513	13,582,154	3,724,587	520.20	5,021	2,139	7,160	6,184	7,857	20,264,841

Everett.	*45*	*23,129,781*	*5,101,026*	*1,718,674*	*600.52*	*2,524*	*338*	*2,862*	*2,434*	*3,411*	*9,608,155*
Bread and other bakery products,	4	12,315	33,919	8,952	639.43	12	2	14	14	14	56,210
Foundry and machine-shop products,	5	222,682	134,499	89,788	602.60	149	-	149	116	180	315,739
Other industries,	36	22,894,784	4,932,608	1,619,934	600.20	2,363	336	2,699	2,304	3,217	9,236,206
Fall River.	*212*	*84,597,242*	*39,397,842*	*13,980,982*	*404.18*	*19,837*	*14,754*	*34,591*	*28,406*	*37,796*	*62,806,119*
Bread and other bakery products,	54	158,182	360,058	114,501	584.19	175	21	196	196	197	629,310
Carriages and wagons,	3	54,076	22,018	18,473	637.00	29	-	29	26	34	54,750
Copper, tin, and sheet-iron products,	4	44,230	48,790	23,890	628.68	38	-	38	37	39	93,804
Cordage and twine,	5	63,233	79,744	19,258	296.28	53	12	65	61	72	116,030
Cotton goods,	40	65,317,198	32,120,429	11,223,346	389.11	15,263	13,581	28,844	24,199	30,963	49,026,494
Cotton small wares,	5	332,340	263,219	73,438	386.52	87	103	190	171	206	405,536
Foundry and machine-shop products,	29	1,014,672	541,769	390,924	530.43	644	93	737	633	835	1,202,574
Liquors, malt	3	1,020,371	200,029	81,794	736.88	111	-	111	92	127	681,390
Lumber, planing-mill products,	5	147,603	170,324	37,239	702.62	53	-	53	47	58	257,120
Marble and stone work,	7	69,345	12,228	78,163	640.68	122	-	122	69	166	127,119
Monuments and tombstones,	3	18,374	7,280	10,068	719.14	14	-	14	8	28	23,485
Sausage, not made in slaughtering and meat-packing establishments,	1	16,171	56,486	4,526	452.60	7	3	10	10	11	76,348
Tobacco, cigars and cigarettes,	4	1,617	4,402	1,526	381.50	4	-	4	3	4	11,113
Other industries,	45	16,339,830	5,511,066	1,903,836	455.68	3,237	941	4,178	2,854	5,056	10,101,046
Fitchburg.	*109*	*18,431,456*	*14,757,300*	*4,502,816*	*511.04*	*6,155*	*2,656*	*8,811*	*7,758*	*9,884*	*23,511,894*
Bread and other bakery products,	13	45,920	123,629	24,561	629.77	35	4	39	39	42	178,469
Confectionery,	3	20,191	30,245	7,588	505.87	9	6	15	14	17	50,342
Cotton goods,	6	5,184,629	3,773,916	1,263,334	415.57	1,552	1,488	3,040	2,707	3,371	5,461,798
Foundry and machine-shop products,	19	1,642,625	761,680	622,527	645.77	963	1	964	790	1,138	2,013,984
Lumber, planing-mill products,	5	76,387	42,775	25,947	682.82	38	-	38	33	42	99,825

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Wage-Earners Employed: Average Number: Females	Wage-Earners Employed: Average Number: Both Sexes	Wage-Earners Employed: Smallest Number	Wage-Earners Employed: Greatest Number	Value of Product
Fitchburg — Concluded.											
Marble and stone work,	4	$68,029	$13,853	$39,584	$659.73	60	–	60	32	88	$62,467
Mineral and soda waters,	4	18,425	8,681	3,065	510.83	6	–	6	4	9	19,165
Tobacco, cigars and cigarettes,	8	13,191	12,073	13,212	600.55	20	2	22	20	25	37,783
Wood, turned and carved,	4	33,280	27,558	30,547	462.83	59	7	66	61	72	95,622
Other industries,	43	11,328,779	9,962,890	2,472,451	542.09	3,413	1,148	4,561	4,058	5,080	15,492,439
Gloucester.	*78*	*4,639,299*	*4,986,401*	*919,419*	*479.11*	*1,411*	*508*	*1,919*	*1,548*	*2,370*	*7,072,493*
Awnings, tents, and sails,	3	98,944	76,410	36,829	682.02	51	3	54	36	67	130,878
Bread and other bakery products,	3	52,515	134,707	27,647	552.94	45	5	50	48	54	178,622
Canning and preserving, fish,	17	2,561,016	3,343,723	498,391	461.05	860	221	1,081	872	1,362	4,334,025
Foundry and machine-shop products,	5	46,200	9,765	13,062	653.10	20	–	20	17	24	36,171
Marble and stone work,	3	11,900	3,300	15,863	428.73	37	–	37	25	45	28,340
Shipbuilding, wooden, including boat building,	11	102,194	31,939	24,959	734.09	34	–	34	21	47	90,885
Tobacco, cigars and cigarettes,	5	6,285	11,307	6,762	483.00	13	1	14	11	18	26,018
Other industries,	31	1,760,245	1,375,250	295,906	470.44	351	278	629	518	753	2,247,554
Haverhill.	*335*	*14,726,362*	*22,188,928*	*7,175,882*	*588.86*	*8,177*	*4,009*	*12,186*	*9,534*	*15,057*	*35,650,830*
Boot and shoe cut stock,	52	2,375,836	4,123,547	314,780	482.79	503	149	652	537	774	4,950,111
Boot and shoe findings,	68	1,412,711	2,330,844	495,872	489.51	805	208	1,013	754	1,276	3,512,596

Boots and shoes,	114	7,252,400	12,117,189	5,317,241	622.26	5,357	3,188	8,545	6,682	10,647	21,447,254
Boxes, fancy and paper	8	169,256	150,715	101,138	546.69	87	98	185	159	210	335,092
Boxes, wooden packing	3	256,781	252,061	87,938	499.65	142	34	176	160	192	431,499
Bread and other bakery products,	13	29,801	135,788	31,309	680.63	44	2	46	43	46	214,797
Foundry and machine-shop products,	7	71,122	18,660	15,658	643.07	70	1	71	57	88	97,318
Models and patterns, not including paper patterns,	8	32,387	10,905	33,536	657.57	50	1	51	36	62	100,954
Tobacco, cigars and cigarettes,	4	3,005	3,293	932	310.67	3	-	3	3	3	8,602
Other industries,	48	3,122,063	3,045,926	747,478	517.64	1,116	328	1,444	1,103	1,759	4,552,607
Holyoke.	*130*	*41,757,999*	*24,741,377*	*8,689,412*	*507.65*	*9,786*	*7,331*	*17,117*	*15,529*	*18,287*	*43,056,941*
Bookbinding and blank-book making,	4	982,922	647,888	326,345	526.36	389	231	620	591	653	1,251,287
Bread and other bakery products,	18	118,893	204,972	45,075	672.76	67	-	67	62	71	376,350
Foundry and machine-shop products,	14	2,636,242	811,495	748,043	641.00	1,165	2	1,167	1,012	1,289	2,172,741
Lumber, planing-mill products,	5	314,043	477,518	148,030	657.91	225	-	225	162	256	777,760
Paper and wood pulp,	21	12,946,923	7,781,939	2,184,477	500.22	2,574	1,793	4,367	3,925	4,633	12,589,948
Paper goods, not elsewhere specified,	3	862,813	880,028	180,387	549.96	218	110	328	302	351	1,280,927
Sausage, not made in slaughtering and meat-packing establishments,	3	39,216	25,925	6,708	670.80	10	-	10	10	11	35,996
Stationery goods, not elsewhere specified,	6	941,609	771,987	240,394	451.87	275	257	532	488	579	1,459,108
Tobacco, cigars and cigarettes,	14	54,437	51,473	41,691	613.10	54	14	68	65	74	142,995
Woolen goods,	3	989,513	718,426	256,550	444.63	426	151	577	501	626	1,041,855
Other industries,	39	21,871,388	12,369,726	4,511,712	492.76	4,383	4,773	9,156	8,411	9,744	21,927,974
Lawrence.	*129*	*79,657,571*	*41,739,427*	*12,178,666*	*435.22*	*17,042*	*10,941*	*27,983*	*20,755*	*22,864*	*69,574,701*
Bread and other bakery products,	23	206,963	381,272	81,018	613.77	115	17	132	126	141	582,031
Carriages and wagons,	7	150,239	61,907	52,112	676.78	76	1	77	65	88	164,917

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Lawrence — Concluded.											
Cotton goods,	5	$8,393,998	$4,502,183	$2,121,454	$408.84	2,720	2,469	5,189	4,518	5,637	$7,562,282
Foundry and machine-shop products,	27	1,476,949	834,509	574,182	589.51	883	91	974	871	1,255	1,821,879
Sausage, not made in slaughtering and meat-packing establishments,	3	35,750	74,926	8,046	731.45	11	-	11	10	11	98,500
Worsted goods,	11	57,207,026	26,452,675	6,869,665	411.53	9,379	7,314	16,693	11,234	20,006	45,319,416
Other industries,	53	12,186,646	9,431,955	2,472,189	503.81	3,858	1,049	4,907	3,931	5,726	14,025,676
Lowell.	*254*	*53,048,164*	*34,329,970*	*13,453,128*	*427.78*	*18,039*	*13,410*	*31,449*	*27,006*	*35,012*	*56,612,154*
Boots and shoes,	7	872,087	1,885,725	569,116	430.82	897	424	1,321	894	1,634	2,773,108
Boxes, wooden packing	8	410,140	527,196	134,794	502.96	268	-	268	206	307	706,837
Bread and other bakery products,	34	209,763	430,703	111,141	620.90	160	19	179	171	189	686,237
Confectionery,	6	10,850	11,440	3,052	436.00	6	1	7	6	10	25,650
Copper, tin, and sheet-iron products,	6	41,902	21,753	30,908	618.16	50	-	50	38	67	79,233
Cotton goods,	8	24,047,582	15,759,477	5,393,417	401.65	6,858	6,570	13,428	11,945	14,442	24,298,668
Electrical machinery, apparatus, and supplies,	4	861,783	313,704	120,389	463.03	185	75	260	195	309	527,061
Foundry and machine-shop products,	28	4,269,843	1,705,576	1,542,463	555.64	2,757	19	2,776	2,133	3,103	4,124,326
Lumber, planing-mill products,	8	230,197	147,415	70,096	637.24	110	-	110	96	123	281,551
Millinery and lace goods,	4	23,853	35,916	14,781	321.33	5	41	46	26	62	76,305

Mineral and soda waters,	3	33,235	11,399	3,862	429.11	9	–	9	7	17	34,200
Patent medicines and compounds,	3	1,097,598	203,597	87,326	504.77	105	68	173	107	257	945,135
Tobacco, cigars and cigarettes,	9	31,321	20,659	10,975	477.17	22	1	23	22	25	49,572
Wirework, including wire rope and cable,	3	58,864	47,785	29,742	431.04	60	9	69	53	82	105,529
Wood, turned and carved,	3	266,726	152,039	132,318	350.05	378	–	378	278	445	362,913
Woolen goods,	4	1,794,298	1,467,186	485,197	456.87	673	389	1,062	635	1,346	1,983,636
Worsted goods,	8	2,320,461	2,051,818	678,288	417.67	648	976	1,624	1,154	2,013	3,348,332
Other industries,	88	16,467,661	9,536,582	4,035,263	417.47	4,848	4,818	9,666	9,039	10,581	16,203,811
Lynn.	*391*	*32,664,255*	*41,332,259*	*16,464,901*	*594.59*	*19,588*	*8,103*	*27,691*	*23,084*	*32,288*	*70,883,375*
Blacking,	15	157,469	234,483	38,850	761.76	49	2	51	48	52	498,771
Boot and shoe cut stock,	50	2,932,090	7,121,743	439,995	499.99	686	194	880	659	1,110	8,439,695
Boot and shoe findings,	40	1,169,973	1,930,777	402,421	478.50	608	233	841	683	1,053	2,831,579
Boots and shoes,	122	13,537,206	18,200,376	8,463,882	601.09	8,226	5,855	14,081	10,907	17,296	33,507,221
Boxes, fancy and paper	4	167,451	167,342	90,901	522.42	67	107	174	130	231	368,558
Boxes, wooden packing	4	271,335	248,704	109,514	495.54	118	103	221	192	242	454,705
Bread and other bakery products,	25	131,699	386,680	94,413	679.23	127	12	139	134	143	610,316
Carriages and wagons,	3	27,450	19,200	16,370	682.08	24	–	24	18	28	50,450
Confectionery,	3	26,143	30,757	8,187	584.79	10	4	14	10	22	53,985
Foundry and machine-shop products,	18	688,886	158,461	252,406	659.02	373	10	383	292	456	646,246
Lasts,	5	203,788	94,134	99,832	734.06	136	–	136	117	157	313,001
Leather, tanned, curried, and finished,	10	2,545,218	3,901,953	516,303	523.10	986	1	987	718	1,210	5,266,266
Lumber, planing-mill products,	4	136,658	176,730	65,450	808.02	81	–	81	64	104	320,665
Models and patterns, not including paper patterns,	12	89,832	27,434	55,892	607.52	81	11	92	53	148	158,230
Patent medicines and compounds,	3	456,450	172,269	39,037	494.14	27	52	79	52	107	1,043,081

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
Lynn — Concluded.											
Tobacco, cigars and cigarettes,	4	$3,800	$3,728	$1,900	$633.33	3	–	3	3	4	$9,507
Other industries,	69	10,118,807	8,457,488	5,769,548	607.00	7,986	1,519	9,505	9,004	9,922	16,310,999
Malden.	*57*	*6,545,573*	*4,624,254*	*1,426,167*	*494.34*	*1,489*	*1,396*	*2,885*	*2,551*	*3,157*	*8,142,218*
All industries,	57	6,545,573	4,624,254	1,426,167	494.34	1,489	1,396	2,885	2,551	3,157	8,142,218
Marlborough.	*35*	*2,194,977*	*5,891,338*	*1,911,516*	*516.49*	*2,470*	*1,231*	*3,701*	*3,430*	*4,463*	*8,558,302*
Boots and shoes,	6	1,980,694	5,640,733	1,791,505	513.91	2,298	1,188	3,486	3,246	4,209	8,037,465
Bread and other bakery products,	7	10,850	21,680	6,265	696.11	9	–	9	9	11	44,975
Other industries,	22	203,433	228,925	113,746	552.17	163	43	206	175	243	475,862
Medford.	*27*	*1,422,431*	*1,339,707*	*317,288*	*583.25*	*484*	*60*	*544*	*423*	*663*	*2,006,473*
All industries,	27	1,422,431	1,339,707	317,288	583.25	484	60	544	423	663	2,006,473
Melrose.	*13*	*2,827,624*	*1,972,381*	*545,835*	*504.94*	*507*	*574*	*1,081*	*929*	*1,262*	*3,086,074*
All industries,	13	2,827,624	1,972,381	545,835	504.94	507	574	1,081	929	1,262	3,086,074
New Bedford.	*157*	*67,986,217*	*33,245,593*	*13,070,763*	*482.19*	*16,657*	*10,450*	*27,107*	*24,778*	*30,373*	*55,669,182*
Bread and other bakery products,	35	315,277	552,900	154,595	527.63	239	54	293	276	313	968,579
Copper, tin, and sheet-iron products,	5	21,666	18,077	17,942	690.08	26	–	26	25	29	52,201
Cotton goods,	26	60,367,884	27,504,601	10,607,741	465.80	13,015	9,758	22,773	21,035	25,403	45,214,817

Foundry and machine-shop products,	13	272,260	173,616	198,432	625.97	298	19	317	287	343	449,224
Lumber, planing-mill products,	6	96,334	169,704	53,810	584.89	92	-	92	85	100	282,836
Monuments and tombstones,	4	19,826	10,986	6,532	933.14	7	-	7	7	8	25,352
Oil, not elsewhere specified,	3	580,706	675,691	38,732	545.52	61	10	71	63	82	871,488
Sausage, not made in slaughtering and meat-packing establishments,	4	46,613	194,005	16,447	685.29	23	1	24	24	25	225,749
Tobacco, cigars and cigarettes,	4	15,157	28,871	9,279	618.60	11	4	15	15	15	51,854
Other industries,	57	6,250,494	3,917,142	1,967,253	563.84	2,885	604	3,489	2,961	4,055	7,527,062
Newburyport.	*53*	*4,876,477*	*3,951,983*	*1,581,543*	*501.12*	*2,095*	*1,061*	*3,156*	*2,577*	*3,686*	*7,002,724*
Boot and shoe findings,	4	46,745	59,482	15,367	512.23	23	7	30	19	40	130,587
Boots and shoes,	9	1,566,838	1,810,682	885,826	531.71	979	687	1,666	1,291	1,995	3,242,790
Boxes, fancy and paper	3	24,455	27,190	20,133	387.17	16	36	52	50	55	59,884
Bread and other bakery products,	8	120,190	153,041	43,210	540.13	45	35	80	74	87	341,483
Foundry and machine-shop products,	3	80,384	26,616	36,490	675.74	52	2	54	49	56	89,264
Other industries,	26	3,037,865	1,874,972	580,517	455.66	980	294	1,274	1,094	1,453	3,138,716
Newton.	*36*	*5,748,486*	*3,763,963*	*1,222,937*	*511.05*	*1,696*	*697*	*2,393*	*2,141*	*2,669*	*6,085,127*
All industries,	36	5,748,486	3,763,963	1,222,937	511.05	1,696	697	2,393	2,141	2,669	6,085,127
North Adams.	*38*	*13,065,473*	*5,134,872*	*2,453,728*	*496.20*	*3,375*	*1,570*	*4,945*	*4,238*	*5,528*	*9,001,036*
Bread and other bakery products,	7	209,832	436,563	81,396	406.98	109	91	200	162	211	693,055
Foundry and machine-shop products,	3	340,417	108,973	111,395	574.20	194	-	194	155	255	352,276
Tobacco, cigars and cigarettes,	4	21,746	31,022	23,530	522.89	42	3	45	33	52	63,445
Other industries,	24	12,493,478	4,558,314	2,237,407	496.54	3,030	1,476	4,506	3,888	5,010	7,892,260
Northampton.	*44*	*8,908,592*	*3,344,526*	*1,608,390*	*499.19*	*2,062*	*1,160*	*3,222*	*2,832*	*3,672*	*7,277,120*
Bread and other bakery products,	8	66,544	121,029	22,151	582.92	37	1	38	34	41	199,849
Brick and tile,	3	46,100	11,971	17,355	456.71	38	-	38	23	79	46,100

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
Northampton — Concluded.											
[illegible] and edge tools	3	$454,148	$164,656	$240,734	$604.86	382	16	398	355	426	$484,414
[illegible] cigars and cigarettes	5	10,510	14,758	10,900	605.56	17	1	18	17	21	36,004
[illegible]	26	3,331,290	3,032,112	1,317,250	482.51	1,588	1,142	2,730	2,403	3,105	6,510,753
Springfield.	45	11,187,045	8,394,340	4,350,576	690.98	5,158	1,878	7,006	6,377	7,619	16,006,704
[illegible] bakery products	11	87,595	131,139	27,021	730.30	36	1	37	35	39	199,112
[illegible] products	3	285,801	196,181	137,903	700.02	197	-	197	168	220	485,264
[illegible] products	4	93,209	42,313	33,107	919.64	36	-	36	31	41	104,756
[illegible]	4	1,448,542	1,377,851	578,041	509.74	800	334	1,134	992	1,330	2,307,841
[illegible]	23	9,301,898	6,646,856	3,574,504	638.08	4,064	1,538	5,602	5,161	5,962	12,909,721
[illegible]	149	13,568,181	7,136,356	4,145,966	696.98	5,464	484	5,948	4,961	6,761	13,250,687
[illegible] products	5	1,935,819	100,231	181,587	698.41	260	-	260	213	316	565,044
[illegible]	23	1,066,933	137,831	339,560	700.12	485	-	485	421	547	776,494
[illegible]	96	1,280,136	632,076	841,943	728.32	1,156	-	1,156	938	1,316	2,164,282
Tools, not [illegible]	4	41,282	21,260	14,265	620.22	23	-	23	19	28	55,424
Other industries	21	9,239,011	6,244,968	2,767,911	687.85	3,540	484	4,024	3,370	4,524	9,689,443
Salem.	154	9,198,124	8,898,088	6,948,188	474.10	4,188	3,078	6,808	5,169	7,290	14,657,309
[illegible] and shoe cut stock	14	108,981	188,878	47,828	381.84	60	55	124	101	143	214,122
[illegible] shoe findings	21	254,884	888,889	188,980	848.57	287	160	446	349	552	653,568

Boots and shoes,	11	2,027,831	2,837,097	1,217,327	496.46	1,518	934	2,452	2,008	2,848	4,946,670
Bread and other bakery products,	12	40,231	108,442	21,148	587.44	32	4	36	35	38	169,492
Foundry and machine-shop products,	9	134,789	146,140	70,248	669.03	104	1	105	89	124	280,669
Leather, tanned, curried, and finished,	25	2,146,973	2,616,704	555,258	532.37	1,043	–	1,043	731	1,345	3,559,968
Lumber, planing-mill products,	3	407,028	253,370	64,102	781.73	82	–	82	71	95	440,387
Mineral and soda waters,	3	34,350	13,172	9,600	872.73	11	–	11	6	17	43,109
Steam fittings and heating apparatus,	3	113,185	30,098	42,787	713.12	59	1	60	53	74	128,502
Other industries,	24	3,844,802	2,183,711	762,165	412.20	958	891	1,849	1,726	1,984	4,220,822
Somerville.	*84*	*18,449,186*	*33,287,708*	*2,953,851*	*563.96*	*4,811*	*436*	*5,247*	*4,417*	*5,985*	*39,586,144*
Bread and other bakery products,	18	130,286	222,860	53,118	520.76	71	31	102	101	103	376,915
Confectionery,	3	6,002	43,352	9,500	316.67	7	23	30	28	35	62,224
Jewelry,	4	450,177	207,927	180,752	417.44	275	158	433	315	570	509,470
Other industries,	59	17,862,721	32,813,563	2,710,481	578.92	4,458	224	4,682	3,973	5,277	38,637,535
Springfield.	*240*	*30,134,888*	*14,842,261*	*7,469,073*	*595.57*	*9,237*	*3,304*	*12,541*	*10,374*	*14,834*	*33,428,195*
Automobile bodies and parts,	4	274,938	284,425	308,491	836.02	359	10	369	297	471	637,693
Automobiles,	4	3,000,534	724,461	638,830	869.16	731	4	735	484	1,157	2,918,773
Brass castings and brass finishing,	4	136,100	207,058	71,826	704.18	102	–	102	68	132	342,461
Bread and other bakery products,	18	185,513	370,660	98,770	705.50	124	16	140	126	157	665,806
Carriages and wagons,	5	84,669	59,556	43,712	663.00	62	2	64	49	83	139,878
Confectionery,	5	358,349	558,408	119,294	369.33	136	187	323	277	385	960,303
Electrical machinery, apparatus, and supplies,	5	457,783	87,233	97,670	511.36	166	25	191	140	239	272,326
Foundry and machine-shop products,	32	4,190,186	849,306	960,894	682.94	1,387	20	1,407	1,247	1,565	2,819,780
Gold and silver, leaf and foil,	3	18,025	32,400	10,920	390.00	13	15	28	27	29	48,700
Hardware,	6	313,370	123,717	145,405	591.08	246	–	246	193	277	408,008

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Springfield — Concluded.											
Hosiery and knit goods,	4	$704,638	$383,814	$165,220	$422.56	74	317	391	319	439	$729,558
Lithographing,	3	757,714	171,850	145,334	660.61	169	51	220	188	242	519,009
Lumber, planing-mill products,	6	310,614	296,834	86,035	735.34	117	-	117	110	133	450,964
Marble and stone work,	3	43,849	23,289	22,029	667.55	33	-	33	15	52	58,788
Mattresses and spring beds,	3	214,841	120,431	41,906	504.89	71	12	83	67	96	235,556
Models and patterns, not including paper patterns,	4	10,584	3,618	14,328	796.00	18	-	18	8	26	39,686
Paper goods, not elsewhere specified,	6	870,245	600,072	185,373	464.24	189	234	423	393	447	1,083,597
Printing and publishing, book and job,	6	1,663,505	595,788	341,818	629.50	416	127	543	455	641	1,809,603
Tobacco, cigars and cigarettes,	24	295,429	263,064	291,080	686.51	250	174	424	353	498	751,629
Other industries,	95	16,244,002	8,886,277	3,680,138	550.59	4,574	2,110	6,684	5,558	7,755	17,536,077
Taunton.	*98*	*14,866,448*	*8,953,443*	*3,888,259*	*525.23*	*5,508*	*1,895*	*7,403*	*6,686*	*7,993*	*16,047,306*
Bread and other bakery products,	10	52,684	122,031	31,647	597.11	51	2	53	52	53	197,926
Cotton goods,	7	5,994,193	3,391,513	1,189,391	410.42	1,582	1,316	2,898	2,755	3,015	5,153,706
Foundry and machine-shop products,	9	2,441,322	957,286	732,919	601.74	1,213	5	1,218	1,083	1,347	2,240,599
Plated ware,	3	198,192	46,186	64,238	600.36	90	17	107	96	126	181,586
Pottery, terra-cotta, and fire-clay products,	4	210,654	79,240	75,504	513.63	147	-	147	131	160	202,073

Stoves and furnaces, not including gas and oil stoves,	6	934,322	474,838	627,092	769.44	812	3	815	695	895	1,647,139
Tobacco, cigars and cigarettes,	10	18,831	23,283	12,565	483.27	20	6	26	26	27	49,112
Other industries,	49	5,016,250	3,859,066	1,154,903	539.93	1,593	546	2,139	1,848	2,370	6,375,165
Waltham.	*52*	*18,171,360*	*2,339,253*	*3,623,335*	*581.87*	*3,812*	*2,415*	*6,227*	*4,437*	*7,076*	*8,239,318*
Foundry and machine-shop products,	6	411,830	123,879	213,940	690.13	298	12	310	252	360	426,983
Tobacco, cigars and cigarettes,	3	5,520	10,442	5,236	523.60	8	2	10	8	11	22,354
Other industries,	43	17,754,010	2,197,932	3,404,159	576.29	3,506	2,401	5,907	4,177	6,705	7,789,981
Woburn.	*44*	*8,940,770*	*4,296,551*	*1,113,568*	*593.59*	*1,783*	*93*	*1,876*	*1,492*	*2,236*	*6,814,798*
Boot and shoe cut stock,	3	94,727	76,047	36,812	383.46	53	43	96	76	114	136,520
Bread and other bakery products,	4	11,204	32,086	9,628	687.71	14	–	14	14	14	54,175
Foundry and machine-shop products,	3	224,458	119,967	75,998	723.79	105	–	105	89	125	252,410
Leather, tanned, curried, and finished,	21	6,986,192	3,043,263	725,142	578.72	1,237	16	1,253	932	1,508	4,420,697
Other industries,	13	1,624,189	1,025,188	265,988	651.93	374	34	408	381	435	1,950,996
Worcester.	*430*	*63,637,503*	*44,167,640*	*17,162,946*	*576.29*	*22,952*	*6,830*	*29,782*	*25,597*	*34,433*	*79,689,308*
Boots and shoes,	8	1,527,601	1,508,622	497,602	574.60	511	355	866	657	1,039	2,507,238
Brass castings and brass finishing,	3	24,787	26,370	7,392	672.00	11	–	11	10	12	44,040
Bread and other bakery products,	49	414,373	773,454	236,527	585.46	272	132	404	374	437	1,372,964
Carriages and wagons,	5	68,913	34,398	24,782	708.06	34	1	35	27	42	84,026
Clothing, men's	14	335,127	627,306	144,860	401.27	99	262	361	298	406	937,285
Clothing, women's	14	1,031,487	1,026,557	400,850	391.07	153	872	1,025	816	1,222	1,813,323
Confectionery,	5	30,469	55,417	11,618	505.13	15	8	23	19	26	100,750
Corsets,	6	1,577,801	1,477,986	624,089	371.48	129	1,551	1,680	1,403	1,913	3,191,903
Cutlery and edge tools,	5	262,052	125,927	127,646	531.86	200	40	240	231	255	354,052
Dyeing and finishing textiles,	3	147,278	337,011	96,401	614.02	134	23	157	144	182	480,795

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Concluded.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Worcester — Concluded.											
Electrical machinery, apparatus, and supplies,	4	$68,343	$49,548	$22,991	$489.17	42	5	47	37	58	$108,093
Electroplating,	3	11,349	3,814	10,947	437.88	24	1	25	22	30	26,004
Food preparations,	3	17,507	25,171	2,173	543.25	4	-	4	4	4	43,933
Foundry and machine-shop products,	65	11,788,928	4,951,622	4,086,517	629.28	6,438	56	6,494	5,537	7,444	13,107,087
Hardware,	5	1,010,737	378,309	214,546	510.82	400	20	420	330	542	937,285
Lasts,	3	154,845	86,103	92,624	791.66	117	-	117	94	143	295,467
Lumber, planing-mill products,	8	212,095	286,993	153,895	623.06	247	-	247	212	297	569,237
Marble and stone work,	4	359,587	44,795	91,217	718.24	127	-	127	65	218	181,436
Models and patterns, not including paper patterns,	3	41,165	23,167	40,486	710.28	57	-	57	44	74	87,686
Musical instruments, piano and organ materials,	3	435,799	206,955	178,623	615.94	254	36	290	207	336	464,099
Patent medicines and compounds,	4	16,391	11,006	4,552	505.78	5	4	9	7	15	27,059
Plumbers' supplies,	3	62,522	49,195	11,477	637.61	18	-	18	17	20	83,393
Saddlery and harness,	3	15,022	19,820	12,353	772.06	16	-	16	15	17	42,680
Sausage, not made in slaughtering and meat-packing establishments,	4	87,290	208,232	22,833	652.37	35	-	35	33	36	257,563
Stamped and enameled ware,	6	367,291	126,411	108,926	511.39	163	50	213	187	251	357,124

Structural ironwork,	5	467,087	355,594	216,485	813.85	266	-	266	220	323	849,053
Tobacco, cigars and cigarettes,	14	46,984	54,311	42,485	598.38	53	18	71	59	82	133,646
Tools, not elsewhere specified,	7	506,032	150,905	167,020	742.31	225	-	225	206	251	454,782
Wirework, including wire rope and cable,	8	895,443	408,044	352,328	430.72	503	315	818	746	885	1,148,504
Woolen goods,	6	618,271	782,945	308,653	477.05	381	266	647	616	686	1,328,277
Worsted goods,	7	2,268,944	2,222,266	431,465	407.81	395	663	1,058	906	1,253	3,039,700
Other industries,	150	38,765,983	27,729,392	8,418,583	611.11	11,624	2,152	13,776	12,054	15,934	45,260,824
Total for the 33 cities,	**5,744**	**$359,049,109**	**$626,042,557**	**$215,791,723**	**$529.74**	**272,382**	**134,974**	**407,356**	**341,899**	**465,801**	**$1,054,354,696**

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
METROPOLITAN BOSTON.	**3,238**	**$328,720,444**	**$292,089,565**	**$92,458,169**	**$575.00**	**112,452**	**48,345**	**160,797**	**133,232**	**186,297**	**$453,497,178**
Artificial stone,	7	170,787	87,924	86,583	601.27	144	-	144	65	204	275,805
Automobiles, including bodies and parts,	22	1,746,437	1,144,590	706,806	769.11	903	16	919	744	1,097	2,337,096
Awnings, tents, and sails,	20	206,062	311,283	122,124	607.58	121	80	201	125	298	595,605
Blacking,	29	893,603	1,109,571	195,558	475.81	214	197	411	366	458	2,276,327
Bookbinding and blank-book making,	25	956,553	511,553	600,615	516.88	533	629	1,162	1,013	1,323	1,577,383
Boot and shoe cut stock,	71	6,632,178	17,254,168	872,491	539.57	1,320	297	1,617	1,302	1,959	19,937,636
Boot and shoe findings,	65	2,171,308	4,638,781	700,996	469.21	1,007	487	1,494	1,222	1,839	6,300,727
Boots and shoes,	152	25,636,905	32,378,997	14,989,661	573.57	15,791	10,343	26,134	20,177	31,211	58,351,500
Boots and shoes, rubber	5	14,380,585	12,204,094	3,568,389	513.07	3,966	2,989	6,955	6,517	7,449	20,264,612
Boxes, fancy and paper	41	1,285,600	1,299,771	810,229	393.89	633	1,424	2,057	1,722	2,420	2,801,724
Boxes, wooden packing	12	1,162,119	752,608	319,883	547.74	479	105	584	508	685	1,401,048
Brass castings and brass finishing,	25	364,776	333,975	176,957	678.00	259	2	261	223	307	652,224
Brass ware,	4	1,425,344	1,205,186	432,004	644.78	670	-	670	571	758	2,119,007
Bread and other bakery products,	294	4,028,918	7,306,812	1,629,537	520.45	2,357	774	3,131	2,820	3,513	12,856,657
Brick and tile,	9	298,148	113,008	120,383	499.51	241	-	241	123	409	300,547
Brushes,	11	1,720,081	1,298,148	394,008	360.48	378	715	1,093	1,005	1,187	2,197,308
Canning and preserving, fish,	9	190,205	309,829	68,245	396.77	113	59	172	109	253	444,898

Carriages and wagons,	30	564,742	280,764	301,359	686.47	439	–	439	370	519	754,070
Chemicals,	8	2,962,710	2,378,584	520,462	709.08	733	1	734	699	767	4,051,012
Cleansing and polishing preparations,	11	180,893	241,364	30,599	485.70	43	20	63	43	75	470,646
Clothing, men's	126	6,281,083	7,953,639	2,197,839	540.01	1,945	2,125	4,070	3,500	4,536	13,630,642
Clothing, women's	113	2,665,246	5,117,821	1,990,137	484.57	1,179	2,928	4,107	2,969	5,166	9,025,754
Coffee and spice, roasting and grinding,	12	2,562,250	3,886,418	199,447	593.59	189	147	336	315	357	5,434,158
Confectionery,	69	6,528,346	8,617,586	1,832,678	338.51	1,281	4,133	5,414	4,147	6,970	14,006,179
Cooperage,	5	460,615	486,510	148,663	534.76	278	–	278	264	290	687,803
Copper, tin, and sheet-iron products,	51	1,215,963	1,042,711	625,652	707.75	877	7	884	721	1,056	2,195,707
Cordials and sirups,	6	202,993	339,476	35,171	475.28	42	32	74	57	101	512,216
Dentists' materials,	5	65,461	398,163	32,161	595.57	27	27	54	54	54	496,684
Druggists' preparations,	10	857,617	933,863	114,702	446.31	96	161	257	237	273	1,420,190
Dyeing and finishing textiles,	10	1,257,934	483,195	430,048	478.36	813	86	899	831	982	1,252,268
Dyestuffs and extracts,	11	404,866	490,665	44,316	671.45	66	–	66	54	79	758,678
Electrical machinery, apparatus, and supplies,	43	15,631,139	10,998,671	7,357,349	583.92	10,074	2,526	12,600	11,751	13,359	22,026,820
Electroplating,	9	50,747	22,351	54,359	754.99	72	–	72	62	84	125,274
Emery and other abrasive wheels,	3	119,121	39,414	32,536	625.69	52	–	52	48	58	122,245
Engraving and diesinking,	8	82,588	22,850	49,645	486.72	70	32	102	90	112	143,117
Fancy articles, not elsewhere specified,	13	264,634	182,980	91,887	534.23	67	105	172	97	253	449,693
Felt goods,	4	558,145	582,809	129,153	489.22	192	72	264	223	312	890,948
Flavoring extracts,	6	336,179	371,402	23,840	518.26	20	26	46	45	57	534,257
Flour-mill and gristmill products,	5	172,419	219,049	5,742	638.00	9	–	9	9	9	242,627
Food preparations,	15	677,632	698,435	133,310	574.61	157	75	232	157	325	1,538,515
Foundry and machine-shop products,	178	22,348,552	7,501,695	6,684,902	676.40	9,708	175	9,883	8,115	11,412	19,521,945
Fur goods,	11	521,076	356,251	131,346	805.80	81	82	163	76	234	644,471
Furnishing goods, men's	7	340,473	427,967	95,291	449.49	33	179	212	143	266	706,333

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
Boston — Continued.											
Brass ware,	3	$16,876	$6,671	$7,601	$584.69	13	-	13	10	17	$26,340
Bread and other bakery products,	140	2,488,618	3,932,992	862,603	510.11	1,221	470	1,691	1,474	1,933	6,860,174
Brushes,	6	1,436,599	1,053,438	303,990	372.08	300	517	817	745	896	1,751,268
Canning and preserving, fish	8	141,037	256,055	60,050	400.33	91	59	150	103	217	366,409
Carriages and wagons,	11	222,476	106,889	127,034	698.26	182	-	182	151	218	302,388
Cleansing and polishing preparations,	4	99,045	160,245	18,356	496.11	18	19	37	23	43	279,414
Clothing, men's	124	5,962,115	7,649,639	2,101,560	545.29	1,897	1,957	3,854	3,301	4,306	13,145,642
Clothing, women's	99	2,235,125	4,553,360	1,782,395	495.66	1,128	2,468	3,596	2,541	4,539	8,152,336
Coffee and spice, roasting and grinding,	11	2,499,970	3,636,692	194,731	591.89	182	147	329	308	350	5,226,762
Confectionery,	49	5,525,766	7,279,486	1,562,756	339.07	1,029	3,580	4,609	3,446	5,992	11,852,629
Copper, tin, and sheet-iron products,	42	827,097	818,715	536,924	736.52	727	2	729	599	876	1,774,806
Cordials and sirups,	6	202,993	339,476	35,171	475.28	42	32	74	57	101	512,216
Cutlery and edge tools,	4	2,011,557	579,751	377,934	443.58	234	568	852	758	928	1,895,135
Dentists' materials,	4	38,543	183,341	21,794	605.39	19	17	36	36	36	228,311
Druggists' preparations,	7	545,015	759,886	56,806	440.36	53	76	129	117	137	1,072,683
Dyeing and finishing textiles,	3	22,483	6,590	16,709	522.16	23	9	32	32	34	40,726
Dyestuffs and extracts,	6	135,070	192,480	20,622	665.23	31	-	31	27	37	290,343
Electrical machinery, apparatus, and supplies,	18	2,353,453	1,462,251	969,781	519.99	1,092	773	1,865	1,604	2,180	3,361,696

Electroplating,	8	49,339	21,271	52,359	781.48	67	-	67	58	79	118,974
Engraving and diesinking,	8	82,538	22,350	49,645	486.72	70	32	102	90	112	143,117
Fancy articles, not elsewhere specified,	11	227,991	141,964	82,515	593.63	60	79	139	86	200	398,709
Flavoring extracts,	5	326,995	362,374	21,017	553.08	16	22	38	37	49	514,040
Food preparations,	9	628,133	632,177	123,708	583.53	141	71	212	142	291	1,432,609
Foundry and machine-shop products,	100	6,802,019	2,724,064	2,448,991	701.72	3,451	39	3,490	2,734	4,199	7,640,842
Fur goods,	11	521,076	356,251	131,346	805.80	81	82	163	76	234	644,471
Furnishing goods, men's	7	340,473	427,967	95,291	449.49	33	179	212	143	266	706,333
Furniture,	41	808,133	1,020,863	514,032	680.84	709	46	755	634	875	2,045,779
Gas and electric fixtures,	7	93,547	92,090	65,592	643.06	97	5	102	85	124	207,391
Glass, cutting, staining, and ornamenting,	11	94,500	36,749	62,737	738.08	83	2	85	69	102	145,292
Gloves and mittens, leather	3	24,672	24,261	15,212	447.41	11	23	34	28	45	48,546
Grease and tallow,	3	192,486	301,501	56,575	657.85	86	-	86	81	89	438,802
Hardware,	8	165,485	68,508	60,010	714.40	74	10	84	75	91	222,239
Hats and caps, other than felt, straw, and wool,	16	94,430	201,388	128,310	635.20	138	64	202	178	220	449,550
Hats, felt	4	229,243	133,961	83,888	815.49	47	62	109	82	125	282,409
Hosiery and knit goods,	8	420,930	759,044	281,673	374.07	64	689	753	511	832	1,295,135
House-furnishing goods, not elsewhere specified,	5	32,446	81,234	12,719	471.07	14	13	27	27	39	135,657
Instruments, professional and scientific	11	678,888	151,018	240,973	654.82	319	49	368	331	414	752,012
Jewelry,	15	411,409	269,525	144,406	633.36	170	58	228	181	274	596,289
Jewelry and instrument cases,	5	90,773	164,222	79,099	403.57	53	143	196	167	226	278,920
Leather goods, not elsewhere specified,	14	287,327	325,421	113,660	452.83	112	139	251	181	327	627,798
Leather, tanned, curried, and finished,	6	168,097	111,190	28,921	525.84	55	-	55	29	87	183,667
Liquors, malt	20	13,810,326	2,352,968	1,007,527	926.89	1,077	10	1,087	1,025	1,147	7,981,005
Lithographing,	6	176,473	55,492	98,503	820.90	109	11	120	110	128	208,256

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Boston — Continued.											
Looking-glass and picture frames,	10	$86,438	$86,558	$48,144	$587.12	81	1	82	76	91	$203,888
Lumber, planing-mill products,	51	1,263,691	1,326,303	688,753	736.63	930	5	935	789	1,101	2,667,175
Marble and stone work,	12	792,223	457,045	358,372	737.39	486	–	486	335	619	976,750
Mattresses and spring beds,	20	637,743	950,368	234,969	484.47	369	116	485	439	529	1,593,554
Millinery and lace goods,	53	1,125,097	1,627,227	555,741	429.14	259	1,036	1,295	815	1,757	2,956,315
Mineral and soda waters,	17	578,924	383,415	92,514	651.51	140	2	142	93	203	957,807
Mirrors,	4	69,870	199,600	52,487	617.49	85	–	85	72	95	344,192
Models and patterns, not including paper patterns,	15	77,958	30,767	83,169	763.02	107	2	109	96	127	181,654
Monuments and tombstones,	4	33,480	9,895	26,511	883.70	30	–	30	22	37	54,778
Mucilage and paste,	4	81,091	176,621	12,368	824.53	14	1	15	13	17	241,112
Musical instruments and materials, not specified,	7	113,907	52,908	59,378	612.14	82	15	97	91	102	185,571
Musical instruments, pianos,	13	3,260,837	1,488,148	887,265	683.56	1,261	37	1,298	1,144	1,462	3,092,056
Musical instruments, piano and organ materials,	5	68,724	48,270	24,720	602.93	40	1	41	28	49	95,727
Oil, not elsewhere specified,	4	508,611	1,282,974	79,372	601.30	132	–	132	109	161	1,467,375
Paints,	7	617,398	596,791	68,707	532.61	118	11	129	113	145	906,896

Paper goods, not elsewhere specified,	7	179,921	136,696	57,400	470.49	49	73	122	85	181	269,479
Patent medicines and compounds,	24	774,210	1,185,067	205,037	470.38	201	235	436	346	542	2,395,434
Perfumery and cosmetics,	5	552,668	410,555	53,907	382.32	40	101	141	109	201	837,081
Photo-engraving,	8	263,548	105,397	240,155	845.62	250	34	284	213	308	579,886
Pickles, preserves, and sauces,	9	624,682	912,891	97,444	510.18	103	88	191	152	232	1,292,893
Pottery, terra-cotta, and fire-clay products,	3	91,351	29,015	52,281	399.09	110	21	131	126	135	143,700
Printing and publishing, book and job,	32	1,516,361	839,967	895,434	673.26	914	416	1,330	1,142	1,538	2,660,687
Printing materials,	5	106,495	43,837	22,579	752.63	27	3	30	29	31	121,703
Refrigerators,	8	251,347	138,004	76,299	740.77	103	–	103	60	140	323,717
Regalia and society badges and emblems,	3	46,102	46,785	11,392	542.48	11	10	21	20	23	97,500
Rubber goods, not elsewhere specified,	9	589,164	602,859	184,018	511.16	238	122	360	300	427	1,183,122
Saddlery and harness,	9	35,424	55,844	39,776	710.29	54	2	56	52	60	132,098
Sausage, not made in slaughtering and meat-packing establishments,	10	161,724	570,496	88,318	767.98	110	5	115	108	127	749,329
Screws, machine	4	91,732	63,945	46,547	560.81	59	24	83	74	95	153,651
Shipbuilding, wooden, including boat building,	11	349,545	430,477	314,843	815.66	386	–	386	242	570	838,452
Shirts,	4	182,077	139,116	72,872	452.62	18	143	161	134	174	351,981
Show cases,	5	33,430	47,001	28,140	907.74	31	–	31	25	40	106,187
Slaughtering, wholesale, not including meat packing,	7	97,981	1,828,198	43,757	857.98	51	–	51	51	51	1,975,504
Soap,	13	273,170	303,225	42,197	594.32	62	9	71	62	82	451,226
Stationery goods, not elsewhere specified,	4	113,313	130,509	54,367	543.67	51	49	100	83	113	329,608
Statuary and art goods,	6	168,920	21,765	54,353	647.06	82	2	84	72	96	150,688
Steam fittings and heating apparatus,	13	4,018,475	1,262,418	1,296,006	715.63	1,809	2	1,811	1,586	2,015	3,519,171
Steam packing,	3	30,443	21,016	23,460	710.91	33	–	33	27	42	85,100
Stencils and brands,	7	22,907	9,636	21,811	641.50	33	1	34	33	36	58,707
Stereotyping and electrotyping,	6	148,509	73,495	144,353	780.29	185	–	185	171	199	343,361

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Boston — Concluded.											
Structural ironwork,	15	$488,178	$461,951	$348,538	$744.74	468	-	468	396	577	$980,074
Suspenders, garters, and elastic woven goods,	9	1,199,242	1,621,143	301,130	365.45	106	718	824	679	958	2,744,186
Tinware,	13	720,400	924,580	302,546	469.79	555	89	644	515	794	1,647,870
Tobacco, chewing and smoking, and snuff,	4	9,705	11,888	3,217	357.44	2	7	9	9	11	25,344
Tobacco, cigars and cigarettes,	98	2,757,679	2,128,543	1,940,974	781.71	1,799	684	2,483	2,147	2,799	5,749,363
Tools, not elsewhere specified,	9	438,824	371,013	164,359	570.69	240	48	288	248	323	756,220
Trunks and valises,	10	211,425	151,363	80,746	553.05	132	14	146	114	168	375,100
Varnishes,	6	264,719	248,206	24,155	670.97	34	2	36	30	43	448,739
Wirework, including wire rope and cable,	7	48,574	58,898	39,424	563.20	67	3	70	65	85	128,837
Wood, turned and carved,	6	73,926	32,141	25,121	570.93	44	-	44	32	66	98,615
Other industries,	160	24,459,372	28,755,344	4,628,702	608.96	5,909	1,692	7,601	6,722	8,700	39,672,799
Brockton.	*172*	*20,513,697*	*30,431,534*	*10,487,631*	*657.04*	*11,666*	*4,296*	*15,962*	*13,868*	*17,671*	*48,168,036*
Blacking,	11	132,087	169,983	26,506	803.21	28	5	33	32	35	357,374
Boot and shoe cut stock,	12	1,255,077	1,882,355	369,419	465.26	505	289	794	674	880	2,716,557
Boot and shoe findings,	31	1,471,964	3,253,116	441,885	488.81	583	321	904	740	1,104	4,247,449
Boots and shoes,	32	13,611,477	22,020,760	8,409,354	690.76	8,917	3,257	12,174	10,611	13,306	34,781,880
Boxes, fancy and paper	5	225,046	156,638	93,670	390.29	66	174	240	226	267	337,090
Boxes, wooden packing	3	141,752	120,310	36,613	610.22	60	-	60	51	68	181,105

Carriages and wagons,	3	38,725	11,170	15,425	811.84	19	-	19	16	25	46,365
Cutlery and edge tools,	6	69,254	21,742	57,446	883.78	65	-	65	60	69	132,786
Foundry and machine-shop products,	7	367,833	93,313	117,695	713.30	165	-	165	154	179	342,556
Lasts,	6	454,724	235,526	176,717	775.07	228	-	228	192	261	666,754
Leather goods, not elsewhere specified,	3	24,016	11,153	7,298	291.92	13	12	25	21	34	26,687
Models and patterns, not including paper patterns,	3	23,313	9,649	27,232	664.20	41	-	41	32	55	89,167
Other industries,	50	2,698,429	2,445,819	708,371	583.50	976	238	1,214	1,059	1,388	4,242,266
Cambridge.	*225*	*30,748,643*	*26,516,376*	*8,529,453*	*545.40*	*11,181*	*4,458*	*15,639*	*13,536*	*17,630*	*45,222,836*
Automobile bodies and parts,	3	199,312	84,060	76,221	846.90	87	3	90	73	113	216,891
Bookbinding and blank-book making,	5	425,847	170,399	195,591	531.50	170	198	368	312	414	507,390
Boxes, fancy and paper	4	213,234	129,158	126,782	361.20	70	281	351	305	401	356,884
Bread and other bakery products,	38	905,646	2,055,748	414,756	461.35	673	226	899	832	1,015	3,775,243
Carriages and wagons,	4	79,965	40,348	42,047	689.30	61	-	61	54	75	107,294
Cleansing and polishing preparations,	3	7,210	8,613	1,928	642.67	3	-	3	2	4	19,220
Confectionery,	11	941,152	1,249,363	243,268	327.85	225	517	742	650	894	1,996,362
Copper, tin, and sheet-iron products,	4	295,507	169,614	57,025	600.26	95	-	95	77	111	296,391
Electrical machinery, apparatus, and supplies,	5	1,896,607	1,441,337	338,499	456.20	615	127	742	667	808	2,400,729
Foundry and machine-shop products,	15	4,995,807	1,608,295	1,423,378	669.51	2,051	75	2,126	1,625	2,444	3,725,993
Furniture,	9	1,447,905	363,822	537,065	738.74	715	12	727	648	814	1,204,686
Looking-glass and picture frames,	3	8,721	5,195	6,890	689.00	10	-	10	9	12	26,784
Lumber, planing-mill products,	7	426,678	373,937	188,264	750.06	251	-	251	199	318	756,934
Marble and stone work,	10	389,496	143,367	144,504	781.10	185	-	185	109	286	368,291
Monuments and tombstones,	3	17,900	7,872	8,700	790.91	11	-	11	5	15	30,285

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Cambridge — Concluded.											
Musical instruments, piano and organ materials,	5	$782,233	$470,985	$322,339	$473.33	470	211	681	626	749	$987,015
Patent medicines and compounds,	3	112,497	70,138	41,449	609.54	41	27	68	62	75	129,672
Printing and publishing, book and job	6	2,147,918	1,125,226	998,925	622.00	964	642	1,606	1,514	1,685	2,646,804
Tobacco, cigars and cigarettes,	4	14,181	18,660	15,950	693.48	17	6	23	23	23	47,037
Wood, turned and carved,	4	91,982	9,429	13,032	619.64	20	2	22	19	28	35,317
Other industries,	79	15,348,845	16,970,810	3,332,240	503.57	4,447	2,131	6,578	5,725	7,346	25,587,614
Chelsea.	*73*	*11,004,694*	*12,670,382*	*3,645,542*	*563.28*	*4,645*	*1,827*	*6,472*	*5,415*	*7,297*	*20,228,367*
Boots and shoes,	5	1,299,808	2,996,954	1,190,416	497.04	1,483	912	2,395	2,163	2,586	4,982,403
Boxes, fancy and paper	4	147,957	131,667	66,543	337.78	65	132	197	153	233	257,328
Bread and other bakery products,	11	105,812	130,750	48,604	810.07	60	–	60	59	62	227,870
Suspenders, garters, and elastic woven goods,	4	987,496	687,464	301,022	605.68	143	354	497	372	544	1,151,936
Tobacco, cigars and cigarettes,	4	14,797	15,540	13,412	609.64	15	7	22	18	27	43,751
Other industries,	45	8,448,824	8,708,007	2,025,545	613.62	2,879	422	3,301	2,650	3,845	13,565,079
Chicopee.	*39*	*19,256,285*	*13,674,746*	*3,782,430*	*520.57*	*5,127*	*2,139*	*7,266*	*6,226*	*8,024*	*20,477,917*
Bread and other bakery products,	7	47,472	70,619	17,916	597.20	30	–	30	26	31	128,776
Brick and tile,	4	115,300	21,973	39,927	525.36	76	–	76	16	136	84,300
Other industries,	28	19,093,513	13,582,154	3,724,587	520.20	5,021	2,139	7,160	6,184	7,857	20,264,841

Everett.	*45*	*23,129,781*	*5,101,026*	*1,718,674*	*600.52*	*2,524*	*338*	*2,862*	*2,434*	*3,411*	*9,608,155*
Bread and other bakery products,	4	12,315	33,919	8,952	639.43	12	2	14	14	14	56,210
Foundry and machine-shop products,	5	222,682	134,499	89,788	602.60	149	–	149	116	180	315,739
Other industries,	36	23,894,784	4,932,608	1,619,934	600.20	2,363	336	2,699	2,304	3,217	9,236,206
Fall River.	*212*	*84,597,242*	*39,397,842*	*13,980,962*	*404.18*	*19,837*	*14,754*	*34,591*	*28,406*	*37,796*	*62,806,119*
Bread and other bakery products,	54	158,182	360,058	114,501	584.19	175	21	196	196	197	629,310
Carriages and wagons,	3	54,076	22,018	18,473	637.00	29	–	29	26	34	54,750
Copper, tin, and sheet-iron products,	4	44,230	48,790	23,890	628.68	38	–	38	37	39	93,804
Cordage and twine,	5	63,233	79,744	19,258	296.28	53	12	65	61	72	116,030
Cotton goods,	40	65,317,198	32,120,429	11,223,346	389.11	15,263	13,581	28,844	24,199	30,963	49,026,494
Cotton small wares,	5	332,340	263,219	73,438	386.52	87	103	190	171	206	405,536
Foundry and machine-shop products,	29	1,014,672	541,769	390,924	530.43	644	93	737	633	835	1,202,574
Liquors, malt	3	1,020,371	200,029	81,794	736.88	111	–	111	92	127	681,390
Lumber, planing-mill products,	5	147,603	170,324	37,239	702.62	53	–	53	47	58	257,120
Marble and stone work,	7	69,345	12,228	78,163	640.68	122	–	122	69	166	127,119
Monuments and tombstones,	3	18,374	7,280	10,068	719.14	14	–	14	8	28	23,485
Sausage, not made in slaughtering and meat-packing establishments,	1	16,171	56,486	4,526	452.60	7	3	10	10	11	76,348
Tobacco, cigars and cigarettes,	4	1,617	4,402	1,526	381.50	4	–	4	3	4	11,113
Other industries,	45	16,339,830	5,511,066	1,903,836	455.68	3,237	941	4,178	2,854	5,056	10,101,046
Fitchburg.	*109*	*18,431,456*	*14,757,300*	*4,503,816*	*511.04*	*6,155*	*2,656*	*8,811*	*7,758*	*9,884*	*23,511,894*
Bread and other bakery products,	13	45,920	123,629	24,561	629.77	35	4	39	39	42	178,469
Confectionery,	3	20,191	30,245	7,588	505.87	9	6	15	14	17	50,342
Cotton goods,	6	5,184,629	3,773,916	1,263,334	415.57	1,552	1,488	3,040	2,707	3,371	5,461,798
Foundry and machine-shop products,	19	1,642,625	761,680	622,527	645.77	963	1	964	790	1,138	2,013,984
Lumber, planing-mill products,	5	76,387	42,775	25,947	682.82	38	–	38	33	42	99,825

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
Fitchburg — Concluded.											
Marble and stone work,	4	$68,029	$13,853	$39,584	$659.73	60	–	60	32	88	$62,467
Mineral and soda waters,	4	18,425	8,681	3,065	510.83	6	–	6	4	9	19,165
Tobacco, cigars and cigarettes,	8	13,191	12,073	13,212	600.55	20	2	22	20	25	37,783
Wood, turned and carved,	4	33,280	27,558	30,547	462.83	59	7	66	61	72	95,622
Other industries,	43	11,328,779	9,962,890	2,472,451	542.09	3,413	1,148	4,561	4,058	5,080	15,492,439
Gloucester.	*78*	*4,639,299*	*4,986,401*	*919,419*	*479.11*	*1,411*	*508*	*1,919*	*1,548*	*2,370*	*7,072,493*
Awnings, tents, and sails,	3	98,944	76,410	36,829	682.02	51	3	54	36	67	130,878
Bread and other bakery products,	3	52,515	134,707	27,647	552.94	45	5	50	48	54	178,622
Canning and preserving, fish,	17	2,561,016	3,343,723	498,391	461.05	860	221	1,081	872	1,362	4,334,025
Foundry and machine-shop products,	5	46,200	9,765	13,062	653.10	20	–	20	17	24	36,171
Marble and stone work,	3	11,900	3,300	15,863	428.73	37	–	37	25	45	28,340
Shipbuilding, wooden, including boat building,	11	102,194	31,939	24,959	734.09	34	–	34	21	47	90,885
Tobacco, cigars and cigarettes,	5	6,285	11,307	6,762	483.00	13	1	14	11	18	26,018
Other industries,	31	1,760,245	1,375,250	295,906	470.44	351	278	629	518	753	2,247,554
Haverhill.	*325*	*14,725,362*	*22,188,928*	*7,175,882*	*588.86*	*8,177*	*4,009*	*12,186*	*9,534*	*15,057*	*35,650,830*
Boot and shoe cut stock,	52	2,375,836	4,123,547	314,780	482.79	503	149	652	537	774	4,950,111
Boot and shoe findings,	68	1,412,711	2,330,844	495,872	489.51	805	208	1,013	754	1,276	3,512,596

Boots and shoes,	114	7,252,400	12,117,189	5,317,241	622.26	5,357	3,188	8,545	6,682	10,647	21,447,254
Boxes, fancy and paper	8	169,256	150,715	101,138	546.69	87	98	185	159	210	335,092
Boxes, wooden packing	3	256,781	252,061	87,938	499.65	142	34	176	160	192	431,499
Bread and other bakery products,	13	29,801	135,788	31,309	680.63	44	2	46	43	46	214,797
Foundry and machine-shop products,	7	71,122	18,660	15,658	643.07	70	1	71	57	88	97,318
Models and patterns, not including paper patterns,	8	32,387	10,905	33,536	657.57	50	1	51	36	62	100,954
Tobacco, cigars and cigarettes,	4	3,005	3,293	932	310.67	3	–	3	3	3	8,602
Other industries,	48	3,122,063	3,045,926	747,478	517.64	1,116	328	1,444	1,103	1,759	4,552,607
Holyoke.	*130*	*41,757,999*	*24,741,377*	*8,689,412*	*507.65*	*9,786*	*7,331*	*17,117*	*15,529*	*18,287*	*43,056,941*
Bookbinding and blank-book making,	4	982,922	647,888	326,345	526.36	389	231	620	591	653	1,251,287
Bread and other bakery products,	18	118,893	204,972	45,075	672.76	67	–	67	62	71	376,350
Foundry and machine-shop products,	14	2,636,242	811,495	748,043	641.00	1,165	2	1,167	1,012	1,289	2,172,741
Lumber, planing-mill products,	5	314,043	477,518	148,030	657.91	225	–	225	162	256	777,760
Paper and wood pulp,	21	12,946,923	7,781,939	2,184,477	500.22	2,574	1,793	4,367	3,925	4,633	12,589,948
Paper goods, not elsewhere specified,	3	862,813	880,028	180,387	549.96	218	110	328	302	351	1,280,927
Sausage, not made in slaughtering and meat-packing establishments,	3	39,216	25,925	6,708	670.80	10	–	10	10	11	35,996
Stationery goods, not elsewhere specified,	6	941,609	771,987	240,394	451.87	275	257	532	488	579	1,459,108
Tobacco, cigars and cigarettes,	14	54,437	51,473	41,691	613.10	54	14	68	65	74	142,995
Woolen goods,	3	989,513	718,426	256,550	444.63	426	151	577	501	626	1,041,855
Other industries,	39	21,871,388	12,369,726	4,511,712	492.76	4,383	4,773	9,156	8,411	9,744	21,927,974
Lawrence.	*129*	*79,657,571*	*41,739,427*	*12,178,666*	*435.22*	*17,042*	*10,941*	*27,983*	*20,755*	*33,864*	*69,574,701*
Bread and other bakery products,	23	206,963	381,272	81,018	613.77	115	17	132	126	141	582,031
Carriages and wagons,	7	150,239	61,907	52,112	676.78	76	1	77	65	88	164,917

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Lawrence — Concluded.											
Cotton goods,	5	$8,393,998	$4,502,183	$2,121,454	$408.84	2,720	2,469	5,189	4,518	5,637	$7,562,282
Foundry and machine-shop products,	27	1,476,949	834,509	574,182	589.51	883	91	974	871	1,255	1,821,879
Sausage, not made in slaughtering and meat-packing establishments,	3	35,750	74,926	8,046	731.45	11	–	11	10	11	98,500
Worsted goods,	11	57,207,026	26,452,675	6,869,665	411.53	9,379	7,314	16,693	11,234	20,006	45,319,416
Other industries,	53	12,186,646	9,431,955	2,472,189	503.81	3,858	1,049	4,907	3,931	5,726	14,025,676
Lowell.	*234*	*53,048,164*	*34,329,970*	*13,453,128*	*427.78*	*18,039*	*13,410*	*31,449*	*27,005*	*35,012*	*56,612,154*
Boots and shoes,	7	872,087	1,885,725	569,116	430.82	897	424	1,321	894	1,634	2,773,108
Boxes, wooden packing	8	410,140	527,196	134,794	502.96	268	–	268	206	307	706,837
Bread and other bakery products,	34	209,763	430,703	111,141	620.90	160	19	179	171	189	686,237
Confectionery,	6	10,850	11,440	3,052	436.00	6	1	7	6	10	25,650
Copper, tin, and sheet-iron products,	6	41,902	21,753	30,908	618.16	50	–	50	38	67	79,283
Cotton goods,	8	24,047,582	15,759,477	5,393,417	401.65	6,858	6,570	13,428	11,945	14,442	24,298,668
Electrical machinery, apparatus, and supplies,	4	861,783	313,704	120,389	463.03	185	75	260	195	309	527,061
Foundry and machine-shop products,	28	4,269,843	1,705,576	1,542,463	555.64	2,757	19	2,776	2,133	3,103	4,124,326
Lumber, planing-mill products,	8	230,197	147,415	70,096	637.24	110	–	110	96	123	281,551
Millinery and lace goods,	4	23,853	35,916	14,781	321.33	5	41	46	26	62	76,305

Mineral and soda waters,	3	33,235	11,399	3,862	429.11	9	-	9	7	17	34,200
Patent medicines and compounds,	3	1,097,598	203,597	87,326	504.77	105	68	173	107	257	945,135
Tobacco, cigars and cigarettes,	9	31,321	20,659	10,975	477.17	22	1	23	22	25	49,572
Wirework, including wire rope and cable,	3	58,364	47,785	29,742	431.04	60	9	69	53	82	105,529
Wood, turned and carved,	3	266,726	152,039	132,318	350.05	378	-	378	278	445	362,913
Woolen goods,	4	1,794,298	1,467,186	485,197	456.87	673	389	1,062	635	1,346	1,983,636
Worsted goods,	8	2,320,461	2,051,818	678,288	417.67	648	976	1,624	1,154	2,013	3,348,332
Other industries,	88	16,467,661	9,536,582	4,035,263	417.47	4,848	4,818	9,666	9,039	10,581	16,203,811
Lynn.	*391*	*32,664,255*	*41,332,259*	*16,464,901*	*594.59*	*19,588*	*8,103*	*27,691*	*23,084*	*32,288*	*70,883,275*
Blacking,	15	157,469	234,483	38,850	761.76	49	2	51	48	52	498,771
Boot and shoe cut stock,	50	2,932,090	7,121,743	439,995	499.99	686	194	880	659	1,110	8,439,695
Boot and shoe findings,	40	1,169,973	1,930,777	402,421	478.50	608	233	841	683	1,053	2,831,579
Boots and shoes,	122	13,537,206	18,200,376	8,463,882	601.09	8,226	5,855	14,081	10,907	17,296	33,507,221
Boxes, fancy and paper	4	167,451	167,342	90,901	522.42	67	107	174	130	231	368,558
Boxes, wooden packing	4	271,335	248,704	109,514	495.54	118	103	221	192	242	454,705
Bread and other bakery products,	25	131,699	386,680	94,413	679.23	127	12	139	134	143	610,316
Carriages and wagons,	3	27,450	19,200	16,370	682.08	24	-	24	18	28	50,450
Confectionery,	3	26,143	30,757	8,187	584.79	10	4	14	10	22	53,985
Foundry and machine-shop products,	18	688,886	158,461	252,406	659.02	373	10	383	292	456	646,246
Lasts,	5	203,788	94,134	99,832	734.06	136	-	136	117	157	313,001
Leather, tanned, curried, and finished,	10	2,545,218	3,901,953	516,303	523.10	986	1	987	718	1,210	5,266,266
Lumber, planing-mill products,	4	136,658	176,730	65,450	808.02	81	-	81	64	104	320,665
Models and patterns, not including paper patterns,	12	89,832	27,434	55,892	607.52	81	11	92	53	148	158,230
Patent medicines and compounds,	3	456,450	172,269	39,037	494.14	27	52	79	52	107	1,043,081

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
Lynn — Concluded.											
Tobacco, cigars and cigarettes,	4	$3,800	$3,728	$1,900	$633.33	3	–	3	3	4	$9,507
Other industries,	69	10,118,807	8,457,488	5,769,548	607.00	7,986	1,519	9,505	9,004	9,922	16,310,999
Malden.	*57*	*6,545,573*	*4,624,254*	*1,426,167*	*494.34*	*1,489*	*1,396*	*2,885*	*2,551*	*3,157*	*8,142,218*
All industries,	57	6,545,573	4,624,254	1,426,167	494.34	1,489	1,396	2,885	2,551	3,157	8,142,218
Marlborough.	*35*	*2,194,977*	*5,891,338*	*1,911,516*	*516.49*	*2,470*	*1,231*	*3,701*	*3,430*	*4,463*	*8,558,302*
Boots and shoes,	6	1,980,694	5,640,733	1,791,505	513.91	2,298	1,188	3,486	3,246	4,209	8,037,465
Bread and other bakery products,	7	10,850	21,680	6,265	696.11	9	–	9	9	11	44,975
Other industries,	22	203,433	228,925	113,746	552.17	163	43	206	175	243	475,862
Medford.	*27*	*1,422,431*	*1,339,707*	*317,288*	*583.25*	*484*	*60*	*544*	*423*	*663*	*2,006,473*
All industries,	27	1,422,431	1,339,707	317,288	583.25	484	60	544	423	663	2,006,473
Melrose.	*13*	*2,827,624*	*1,972,381*	*545,835*	*504.94*	*507*	*574*	*1,081*	*929*	*1,262*	*3,086,074*
All industries,	13	2,827,624	1,972,381	545,835	504.94	507	574	1,081	929	1,262	3,086,074
New Bedford.	*157*	*67,986,217*	*33,245,593*	*13,070,763*	*482.19*	*16,657*	*10,450*	*27,107*	*24,778*	*30,373*	*55,669,182*
Bread and other bakery products,	35	315,277	552,900	154,595	527.63	239	54	293	276	313	968,579
Copper, tin, and sheet-iron products,	5	21,666	18,077	17,942	690.08	26	–	26	25	29	52,201
Cotton goods,	26	60,367,884	27,504,601	10,607,741	465.80	13,015	9,758	22,773	21,035	25,403	45,214,817

Foundry and machine-shop products,	13	272,260	173,616	198,432	625.97	298	19	317	287	343	449,224
Lumber, planing-mill products,	6	96,334	169,704	53,810	584.89	92	-	92	85	100	282,836
Monuments and tombstones,	4	19,826	10,986	6,532	933.14	7	-	7	7	8	25,352
Oil, not elsewhere specified,	3	580,706	675,691	38,732	545.52	61	10	71	63	82	871,488
Sausage, not made in slaughtering and meat-packing establishments,	4	46,613	194,005	16,447	685.29	23	1	24	24	25	225,749
Tobacco, cigars and cigarettes,	4	15,157	28,871	9,279	618.60	11	4	15	15	15	51,854
Other industries,	57	6,250,494	3,917,142	1,967,253	563.84	2,885	604	3,489	2,961	4,055	7,527,082
Newburyport.	*53*	*4,876,477*	*3,951,983*	*1,581,543*	*501.12*	*2,095*	*1,061*	*3,156*	*2,577*	*3,686*	*7,002,724*
Boot and shoe findings,	4	46,745	59,482	15,367	512.23	23	7	30	19	40	130,587
Boots and shoes,	9	1,566,838	1,810,682	885,826	531.71	979	687	1,666	1,291	1,995	3,242,790
Boxes, fancy and paper	3	24,455	27,190	20,133	387.17	16	36	52	50	55	59,884
Bread and other bakery products,	8	120,190	153,041	43,210	540.13	45	35	80	74	87	341,483
Foundry and machine-shop products,	3	80,384	26,616	36,490	675.74	52	2	54	49	56	89,264
Other industries,	26	3,037,865	1,874,972	580,517	455.66	980	294	1,274	1,094	1,453	3,138,716
Newton.	*36*	*5,748,486*	*3,763,963*	*1,222,937*	*511.05*	*1,696*	*697*	*2,393*	*2,141*	*2,669*	*6,085,127*
All industries,	36	5,748,486	3,763,963	1,222,937	511.05	1,696	697	2,393	2,141	2,669	6,085,127
North Adams.	*38*	*13,065,473*	*5,134,872*	*2,453,728*	*496.20*	*3,375*	*1,570*	*4,945*	*4,238*	*5,528*	*9,001,036*
Bread and other bakery products,	7	209,832	436,563	81,396	406.98	109	91	200	162	211	693,055
Foundry and machine-shop products,	3	340,417	108,973	111,395	574.20	194	-	194	155	255	352,276
Tobacco, cigars and cigarettes,	4	21,746	31,022	23,530	522.89	42	3	45	33	52	63,445
Other industries,	24	12,493,478	4,558,314	2,237,407	496.54	3,030	1,476	4,506	3,888	5,010	7,892,260
Northampton.	*44*	*8,908,592*	*3,344,526*	*1,608,390*	*499.19*	*2,062*	*1,160*	*3,222*	*2,832*	*3,672*	*7,277,120*
Bread and other bakery products,	8	66,544	121,029	22,151	582.92	37	1	38	34	41	199,849
Brick and tile,	3	46,100	11,971	17,355	456.71	38	-	38	23	79	46,100

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
Northampton — Concluded.											
Cutlery and edge tools,	3	$454,148	$164,656	$240,734	$604.86	382	16	398	355	426	$484,414
Tobacco, cigars and cigarettes,	5	10,510	14,758	10,900	605.56	17	1	18	17	21	36,004
Other industries,	25	8,331,290	3,032,112	1,317,250	482.51	1,588	1,142	2,730	2,403	3,105	6,510,753
Pittsfield.	*45*	*11,187,045*	*8,394,340*	*4,350,576*	*690.98*	*5,133*	*1,873*	*7,006*	*6,377*	*7,612*	*16,006,704*
Bread and other bakery products,	11	57,595	131,139	27,021	730.30	36	1	37	35	39	199,112
Foundry and machine-shop products,	3	285,801	196,181	137,903	700.02	197	–	197	168	220	485,264
Lumber, planing-mill products,	4	93,209	42,313	33,107	919.64	36	–	36	31	41	104,766
Woolen goods,	4	1,448,542	1,377,851	578,041	509.74	800	334	1,134	982	1,330	2,307,841
Other industries,	23	9,301,898	6,646,856	3,574,504	638.08	4,064	1,538	5,602	5,161	5,962	12,909,721
Quincy.	*149*	*13,565,181*	*7,136,356*	*4,145,266*	*696.92*	*5,464*	*484*	*5,948*	*4,961*	*6,761*	*13,250,687*
Foundry and machine-shop products,	5	1,935,819	100,231	181,587	698.41	260	–	260	213	316	565,044
Marble and stone work,	23	1,068,933	137,831	339,560	700.12	485	–	485	421	547	776,494
Monuments and tombstones,	96	1,280,136	632,076	841,943	728.32	1,156	–	1,156	938	1,346	2,164,282
Tools, not elsewhere specified,	4	41,282	21,250	14,265	620.22	23	–	23	19	28	55,424
Other industries,	21	9,239,011	6,244,968	2,767,911	687.85	3,540	484	4,024	3,370	4,524	9,689,443
Salem.	*124*	*9,109,124*	*8,695,968*	*2,943,188*	*474.10*	*4,133*	*2,075*	*6,208*	*5,169*	*7,220*	*14,657,309*
Boot and shoe cut stock,	14	105,251	138,675	47,323	381.64	69	55	124	101	143	214,122
Boot and shoe findings,	20	254,684	368,559	153,230	343.57	257	189	446	349	552	653,568

Boots and shoes,	11	2,027,831	2,837,097	1,217,327	496.46	1,518	934	2,452	2,008	2,848	4,946,670
Bread and other bakery products,	12	40,231	108,442	21,148	587.44	32	4	36	35	38	169,492
Foundry and machine-shop products,	9	134,789	146,140	70,248	669.03	104	1	105	89	124	280,669
Leather, tanned, curried, and finished,	25	2,146,973	2,616,704	555,258	532.37	1,043	–	1,043	731	1,345	3,559,968
Lumber, planing-mill products,	3	407,028	253,370	64,102	781.73	82	–	82	71	95	440,387
Mineral and soda waters,	3	34,350	13,172	9,600	872.73	11	–	11	6	17	43,109
Steam fittings and heating apparatus,	3	113,185	30,098	42,787	713.12	59	1	60	53	74	128,502
Other industries,	24	3,844,802	2,183,711	762,165	412.20	958	891	1,849	1,726	1,984	4,220,822
Somerville.	*84*	*18,449,186*	*33,287,702*	*2,953,851*	*562.96*	*4,811*	*436*	*5,247*	*4,417*	*5,985*	*39,586,144*
Bread and other bakery products,	18	130,286	222,860	53,118	520.76	71	31	102	101	103	376,915
Confectionery,	3	6,002	43,352	9,500	316.67	7	23	30	28	35	62,224
Jewelry,	4	450,177	207,927	180,752	417.44	275	158	433	315	570	509,470
Other industries,	59	17,862,721	32,813,563	2,710,481	578.92	4,458	224	4,682	3,973	5,277	38,637,535
Springfield.	*240*	*30,134,888*	*14,642,261*	*7,469,073*	*595.57*	*9,237*	*3,304*	*12,541*	*10,374*	*14,824*	*32,428,195*
Automobile bodies and parts,	4	274,938	284,425	308,491	836.02	359	10	369	297	471	637,693
Automobiles,	4	3,000,534	724,461	638,830	869.16	731	4	735	484	1,157	2,918,773
Brass castings and brass finishing,	4	136,100	207,058	71,826	704.18	102	–	102	68	132	342,461
Bread and other bakery products,	18	185,513	370,660	98,770	705.50	124	16	140	126	157	665,806
Carriages and wagons,	5	84,669	59,556	43,712	683.00	62	2	64	49	83	139,878
Confectionery,	5	358,349	558,408	119,294	369.33	136	187	323	277	385	960,303
Electrical machinery, apparatus, and supplies,	5	457,783	87,233	97,670	511.36	166	25	191	140	239	272,326
Foundry and machine-shop products,	32	4,190,186	849,306	960,894	682.94	1,387	20	1,407	1,247	1,565	2,819,780
Gold and silver, leaf and foil,	3	18,025	32,400	10,920	390.00	13	15	28	27	29	48,700
Hardware,	6	313,370	123,717	145,405	591.08	246	–	246	193	277	408,008

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Springfield — Concluded.											
Hosiery and knit goods,	4	$704,638	$383,814	$165,220	$422.56	74	317	391	319	439	$729,558
Lithographing,	3	757,714	171,850	145,334	660.61	169	51	220	188	242	519,009
Lumber, planing-mill products,	6	310,614	296,834	86,035	735.34	117	-	117	110	133	450,964
Marble and stone work,	3	43,849	23,289	22,029	667.55	33	-	33	15	52	58,788
Mattresses and spring beds,	3	214,841	120,431	41,906	504.89	71	12	83	67	96	235,556
Models and patterns, not including paper patterns,	4	10,584	3,618	14,328	796.00	18	-	18	8	26	39,686
Paper goods, not elsewhere specified,	6	870,245	600,072	185,373	464.24	189	234	423	393	447	1,083,597
Printing and publishing, book and job,	6	1,663,505	595,788	341,818	629.50	416	127	543	455	641	1,809,603
Tobacco, cigars and cigarettes,	24	295,429	263,064	291,080	686.51	250	174	424	353	498	751,629
Other industries,	95	16,244,002	8,886,277	3,680,138	550.59	4,574	2,110	6,684	5,558	7,755	17,536,077
Taunton.	*98*	*14,866,448*	*8,953,443*	*3,888,259*	*585.23*	*5,508*	*1,895*	*7,403*	*6,686*	*7,993*	*16,047,306*
Bread and other bakery products,	10	52,684	122,031	31,647	597.11	51	2	53	52	53	197,926
Cotton goods,	7	5,994,193	3,391,513	1,189,391	410.42	1,582	1,316	2,898	2,755	3,015	5,153,706
Foundry and machine-shop products,	9	2,441,322	957,286	732,919	601.74	1,213	5	1,218	1,083	1,347	2,240,599
Plated ware,	3	198,192	46,186	64,238	600.36	90	17	107	96	126	181,586
Pottery, terra-cotta, and fire-clay products,	4	210,654	79,240	75,504	513.63	147	-	147	131	160	202,073

Stoves and furnaces, not including gas and oil stoves,	6	934,322	474,838	627,092	769.44	812	3	815	695	895	1,647,139
Tobacco, cigars and cigarettes,	10	18,831	23,283	12,565	483.27	20	6	26	26	27	49,112
Other industries,	49	5,016,250	3,859,066	1,154,903	539.93	1,593	546	2,139	1,848	2,370	6,375,165
Waltham.	*52*	*18,171,360*	*2,339,253*	*3,623,335*	*581.87*	*3,812*	*2,415*	*6,227*	*4,437*	*7,076*	*8,239,318*
Foundry and machine-shop products,	6	411,830	123,879	213,940	690.13	298	12	310	252	360	426,983
Tobacco, cigars and cigarettes,	3	5,520	10,442	5,236	523.60	8	2	10	8	11	22,354
Other industries,	43	17,754,010	2,197,932	3,404,159	576.29	3,506	2,401	5,907	4,177	6,705	7,789,981
Woburn.	*44*	*8,940,770*	*4,296,551*	*1,113,568*	*593.59*	*1,783*	*93*	*1,876*	*1,492*	*2,386*	*6,814,798*
Boot and shoe cut stock,	3	94,727	76,047	36,812	383.46	53	43	96	76	114	136,520
Bread and other bakery products,	4	11,204	32,086	9,628	687.71	14	–	14	14	14	54,175
Foundry and machine-shop products,	3	224,458	119,967	75,998	723.79	105	–	105	89	125	252,410
Leather, tanned, curried, and finished,	21	6,986,192	3,043,263	725,142	578.72	1,237	16	1,253	932	1,598	4,420,697
Other industries,	13	1,624,189	1,025,188	265,988	651.93	374	34	408	381	435	1,950,996
Worcester.	*430*	*63,637,503*	*44,167,640*	*17,169,946*	*576.29*	*22,952*	*6,830*	*29,782*	*25,597*	*34,483*	*79,689,308*
Boots and shoes,	8	1,527,601	1,508,622	497,602	574.60	511	355	866	657	1,039	2,507,238
Brass castings and brass finishing,	3	24,787	26,370	7,392	672.00	11	–	11	10	12	44,040
Bread and other bakery products,	49	414,373	773,454	236,527	585.46	272	132	404	374	437	1,372,964
Carriages and wagons,	5	68,913	34,398	24,782	708.06	34	1	35	27	42	84,026
Clothing, men's	14	335,127	627,300	144,860	401.27	99	262	361	298	406	937,285
Clothing, women's	14	1,031,487	1,026,557	400,850	391.07	153	872	1,025	816	1,222	1,813,323
Confectionery,	5	30,469	55,417	11,618	505.13	15	8	23	19	26	100,750
Corsets,	6	1,577,801	1,477,986	624,089	371.48	129	1,551	1,680	1,403	1,913	3,191,903
Cutlery and edge tools,	5	262,052	125,927	127,646	531.86	200	40	240	231	255	354,052
Dyeing and finishing textiles,	3	147,278	337,011	96,401	614.02	134	23	157	144	182	480,795

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Concluded.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Worcester — Concluded.											
Electrical machinery, apparatus, and supplies,	4	$68,343	$49,548	$22,991	$489.17	42	5	47	37	58	$108,093
Electroplating,	3	11,349	3,814	10,947	437.88	24	1	25	22	30	26,004
Food preparations,	3	17,507	25,171	2,173	543.25	4	-	4	4	4	43,933
Foundry and machine-shop products,	65	11,788,928	4,951,622	4,086,517	629.28	6,438	56	6,494	5,537	7,444	13,107,087
Hardware,	5	1,010,737	378,309	214,546	510.82	400	20	420	330	542	937,285
Lasts,	3	154,845	86,103	92,624	791.66	117	-	117	94	143	295,467
Lumber, planing-mill products,	8	212,095	286,993	153,895	623.06	247	-	247	212	297	569,237
Marble and stone work,	4	359,587	44,795	91,217	718.24	127	-	127	65	218	181,436
Models and patterns, not including paper patterns,	3	41,165	23,167	40,486	710.28	57	-	57	44	74	87,686
Musical instruments, piano and organ materials,	3	435,799	206,955	178,623	615.94	254	36	290	207	336	464,099
Patent medicines and compounds,	4	16,391	11,006	4,552	505.78	5	4	9	7	15	27,059
Plumbers' supplies,	3	62,522	49,195	11,477	637.61	18	-	18	17	20	83,393
Saddlery and harness,	3	15,022	19,820	12,353	772.06	16	-	16	15	17	42,680
Sausage, not made in slaughtering and meat-packing establishments,	4	87,290	208,232	22,833	652.37	35	-	35	33	36	257,563
Stamped and enameled ware,	6	367,291	126,414	108,926	511.39	163	50	213	187	251	357,124

Structural ironwork,	5	467,087	355,594	216,485	813.85	266	-	266	220	323	849,053
Tobacco, cigars and cigarettes,	14	46,984	54,311	42,485	598.38	53	18	71	59	82	133,646
Tools, not elsewhere specified,	7	506,032	150,905	167,020	742.31	225	-	225	206	251	454,782
Wirework, including wire rope and cable,	8	895,443	408,044	352,328	430.72	503	315	818	746	885	1,148,504
Woolen goods,	6	618,271	782,945	308,653	477.05	381	266	647	616	686	1,328,277
Worsted goods,	7	2,268,944	2,222,266	431,465	407.81	395	663	1,058	906	1,253	3,039,700
Other industries,	150	38,765,983	27,729,392	8,418,583	611.11	11,624	2,152	13,776	12,054	15,934	45,260,824
Total for the 33 cities,	**5,744**	**$359,049,109**	**$626,042,557**	**$215,791,723**	**$529.74**	**272,382**	**134,974**	**407,356**	**341,899**	**465,801**	**$1,054,354,696**

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
METROPOLITAN BOSTON.	**3,238**	**$328,720,444**	**$292,089,565**	**$92,458,169**	**$575.00**	**112,452**	**48,345**	**160,797**	**133,232**	**186,297**	**$488,497,178**
Artificial stone,	7	170,787	87,924	86,583	601.27	144	-	144	65	204	275,805
Automobiles, including bodies and parts,	22	1,746,437	1,144,590	706,808	769.11	903	16	919	744	1,097	2,337,096
Awnings, tents, and sails,	20	206,062	311,283	122,124	607.58	121	80	201	125	298	595,605
Blacking,	29	893,603	1,109,571	195,558	475.81	214	197	411	366	458	2,276,327
Bookbinding and blank-book making,	25	956,553	511,553	600,615	516.88	533	629	1,162	1,013	1,323	1,577,383
Boot and shoe cut stock,	71	6,632,178	17,254,168	872,491	539.57	1,320	297	1,617	1,302	1,959	19,937,636
Boot and shoe findings,	65	2,171,308	4,638,781	700,996	469.21	1,007	487	1,494	1,222	1,839	6,300,727
Boots and shoes,	152	25,636,905	32,378,997	14,989,661	573.57	15,791	10,343	26,134	20,177	31,211	58,351,500
Boots and shoes, rubber	5	14,380,585	12,204,094	3,568,389	513.07	3,966	2,989	6,955	6,517	7,449	20,264,612
Boxes, fancy and paper	41	1,285,600	1,299,771	810,229	393.89	633	1,424	2,057	1,722	2,420	2,801,724
Boxes, wooden packing	12	1,162,119	752,608	319,883	547.74	479	105	584	508	685	1,401,048
Brass castings and brass finishing,	25	364,776	333,975	176,957	678.00	259	2	261	223	307	652,224
Brass ware,	4	1,425,344	1,205,186	432,004	644.78	670	-	670	571	758	2,119,007
Bread and other bakery products,	294	4,028,918	7,306,812	1,629,537	520.45	2,357	774	3,131	2,820	3,513	12,856,657
Brick and tile,	9	298,148	113,008	120,383	499.51	241	-	241	123	409	300,547
Brushes,	11	1,720,081	1,298,148	394,008	360.48	378	715	1,093	1,005	1,187	2,197,308
Canning and preserving, fish,	9	190,205	309,829	68,245	396.77	113	59	172	109	253	444,898

Carriages and wagons,	30	564,742	280,764	301,359	686.47	439	–	439	370	519	754,070
Chemicals,	8	2,962,710	2,378,584	520,462	709.08	733	1	734	699	767	4,051,012
Cleansing and polishing preparations,	11	180,893	241,364	30,599	485.70	43	20	63	43	75	470,646
Clothing, men's	126	6,281,083	7,953,639	2,197,839	540.01	1,945	2,125	4,070	3,500	4,536	13,630,642
Clothing, women's	113	2,665,246	5,117,821	1,990,137	484.57	1,179	2,928	4,107	2,969	5,166	9,025,754
Coffee and spice, roasting and grinding,	12	2,562,250	3,886,418	199,447	593.59	189	147	336	315	357	5,484,158
Confectionery,	69	6,528,346	8,617,586	1,832,678	338.51	1,281	4,133	5,414	4,147	6,970	14,006,179
Cooperage,	5	460,615	486,510	148,663	534.76	278	–	278	264	290	687,803
Copper, tin, and sheet-iron products,	51	1,215,963	1,042,711	625,552	707.75	877	7	884	721	1,056	2,195,707
Cordials and sirups,	6	202,993	339,476	35,171	475.28	42	32	74	57	101	512,216
Dentists' materials,	5	65,461	398,163	32,161	595.57	27	27	54	54	54	496,684
Druggists' preparations,	10	857,617	933,863	114,702	446.31	96	161	257	237	273	1,420,190
Dyeing and finishing textiles,	10	1,257,934	483,195	430,048	478.36	813	86	899	831	982	1,252,268
Dyestuffs and extracts,	11	404,866	490,665	44,316	671.45	66	–	66	54	79	758,678
Electrical machinery, apparatus, and supplies,	43	15,631,139	10,998,671	7,357,349	583.92	10,074	2,526	12,600	11,751	13,359	22,026,820
Electroplating,	9	50,747	22,351	54,359	754.99	72	–	72	62	84	125,274
Emery and other abrasive wheels,	3	119,121	39,414	32,536	625.69	52	–	52	48	58	122,245
Engraving and diesinking,	8	82,588	22,850	49,645	486.72	70	32	102	90	112	143,117
Fancy articles, not elsewhere specified,	13	264,634	182,980	91,887	534.23	67	105	172	97	253	449,693
Felt goods,	4	558,145	582,809	129,153	489.22	192	72	264	223	312	890,948
Flavoring extracts,	6	336,179	371,402	23,840	518.26	20	26	46	45	57	534,257
Flour-mill and gristmill products,	5	172,419	219,049	5,742	638.00	9	–	9	9	9	242,627
Food preparations,	15	677,632	698,435	133,310	574.61	157	75	232	157	325	1,538,515
Foundry and machine-shop products,	178	22,348,552	7,501,695	6,684,902	676.40	9,708	175	9,883	8,115	11,412	19,521,945
Fur goods,	11	521,076	356,251	131,346	805.80	81	82	163	76	234	644,471
Furnishing goods, men's	7	340,473	427,967	95,291	449.49	33	179	212	143	266	706,333

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Metropolitan Boston — Continued.											
Furniture,	60	$5,264,065	$2,521,460	$1,745,282	$634.42	2,552	199	2,751	2,413	3,136	$5,899,101
Gas and electric fixtures,	7	93,547	92,090	65,592	643.06	97	5	102	85	124	207,391
Glass, cutting, staining, and ornamenting,	14	109,875	40,884	89,549	705.11	123	4	127	103	159	192,017
Gold and silver, leaf and foil,	7	74,974	107,202	58,614	484.41	62	59	121	117	132	184,757
Grease and tallow,	10	578,897	742,195	132,926	661.32	200	1	201	189	211	1,107,212
Hardware,	11	400,422	132,710	117,635	679.97	161	12	173	149	192	388,582
Hats and caps, other than felt, straw, and wool,	16	94,430	201,388	128,310	635.20	138	64	202	178	220	449,550
Hats, felt	4	229,243	138,961	88,888	815.49	47	62	109	82	125	282,409
Hosiery and knit goods,	29	3,581,390	3,501,855	1,124,572	424.69	400	2,248	2,648	2,205	2,847	6,238,595
House-furnishing goods, not elsewhere specified,	13	633,941	673,259	121,030	410.27	156	139	295	247	355	982,641
Instruments, professional and scientific	17	785,760	189,207	265,328	658.38	351	52	403	365	456	859,261
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills,	6	2,069,184	848,747	720,442	607.97	741	444	1,185	1,041	1,299	2,118,000
Jewelry,	24	1,227,126	688,006	487,663	492.59	603	387	990	728	1,275	1,684,061
Jewelry and instrument cases,	8	143,190	188,587	108,079	410.95	77	186	263	211	312	350,783

Lamps and reflectors,	3	109,857	154,334	52,943	645.65	79	3	82	74	91	276,558
Lasts,	8	487,693	197,203	213,986	873.41	240	5	245	212	281	595,840
Leather goods, not elsewhere specified,	23	409,542	440,709	152,156	441.03	158	187	345	235	467	821,565
Leather, tanned, curried, and finished,	50	12,235,968	11,018,414	1,930,808	561.12	3,401	40	3,441	2,479	4,316	15,260,412
Liquors, malt	20	13,810,326	2,352,968	1,007,527	926.89	1,077	10	1,087	1,025	1,147	7,981,005
Lithographing,	8	1,150,265	600,402	672,241	733.89	703	213	916	862	979	1,898,518
Looking-glass and picture frames,	17	256,405	206,150	135,867	620.40	186	33	219	197	265	514,479
Lumber, planing-mill products,	82	2,433,423	2,268,896	1,182,622	730.92	1,613	5	1,618	1,345	1,931	4,669,579
Marble and stone work,	52	2,358,494	782,046	902,663	729.13	1,238	-	1,238	941	1,634	2,285,405
Mattresses and spring beds,	25	657,924	985,719	246,184	479.89	391	122	513	463	560	1,657,846
Millinery and lace goods,	55	1,339,949	1,851,762	622,002	425.45	283	1,179	1,462	959	1,947	3,292,559
Mineral and soda waters,	24	642,713	404,889	108,392	641.37	167	2	169	117	244	1,023,844
Mirrors,	4	69,870	199,600	52,487	617.49	85	-	85	72	95	344,192
Models and patterns, not including paper patterns,	29	182,095	66,290	152,329	711.82	201	13	214	157	295	377,209
Monuments and tombstones,	107	1,367,885	668,260	897,108	732.93	1,224	-	1,224	984	1,432	2,306,327
Mucilage and paste,	9	461,377	876,820	37,701	725.02	44	8	52	45	59	1,271,118
Musical instruments and materials, not specified,	7	113,907	52,908	59,378	612.14	82	15	97	91	102	185,571
Musical instruments, organs,	5	277,931	84,482	103,705	871.47	118	1	119	104	129	263,358
Musical instruments, pianos,	16	5,409,697	2,024,847	1,316,155	691.62	1,864	39	1,903	1,596	2,135	4,575,344
Musical instruments, piano and organ materials,	11	961,360	566,630	394,953	498.68	580	212	792	722	869	1,201,566
Oil, not elsewhere specified,	6	698,614	1,767,825	117,359	519.29	226	-	226	194	262	1,998,542
Paints,	13	1,540,275	1,531,543	189,447	577.58	300	28	328	289	367	2,558,596
Paper goods, not elsewhere specified,	14	281,087	261,053	83,950	453.78	78	107	185	130	261	478,123

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
Metropolitan Boston — Concluded.											
Patent medicines and compounds,	32	$1,384,386	$1,454,638	$293,109	$491.79	276	320	596	473	737	$3,632,727
Perfumery and cosmetics,	6	553,968	412,175	54,523	381.28	41	102	143	110	205	841,881
Photo-engraving,	8	263,548	105,397	240,155	845.62	250	34	284	213	308	579,886
Pickles, preserves, and sauces,	12	666,574	934,914	104,136	495.89	110	100	210	163	260	1,355,881
Plumbers' supplies,	10	419,608	309,243	146,298	578.25	242	11	253	227	284	599,340
Pottery, terra-cotta, and fire-clay products,	7	917,368	77,793	140,336	510.31	252	23	275	239	337	344,197
Printing and publishing, book and job,	50	3,837,089	2,063,715	2,000,161	643.55	2,000	1,108	3,108	2,799	3,425	5,599,556
Printing materials,	5	106,495	43,837	22,579	752.63	27	3	30	29	31	121,703
Refrigerators,	9	252,847	139,873	76,923	739.64	104	–	104	61	141	327,227
Regalia and society badges and emblems,	3	46,102	46,785	11,392	542.48	11	10	21	20	23	97,500
Rubber goods, not elsewhere specified,	16	4,800,708	6,807,620	873,546	512.64	1,398	306	1,704	1,433	2,006	9,034,884
Saddlery and harness,	12	71,646	131,845	50,665	675.53	73	2	75	71	79	240,360
Sausage, not made in slaughtering and meat-packing establishments,	14	226,159	730,719	116,128	779.38	144	5	149	140	164	982,757
Screws, machine	6	135,652	73,872	69,110	527.56	107	24	131	116	149	206,651
Shipbuilding, wooden, including boat building,	21	515,105	615,208	424,517	778.93	545	–	545	344	793	1,297,403
Shoddy,	3	293,170	222,039	36,666	495.49	61	13	74	47	99	291,418
Show cases,	6	34,630	57,116	34,624	887.79	39	–	39	33	48	128,418

Silk and silk goods, including throwsters,	4	251,040	347,028	125,124	319.19	102	290	392	318	447	560,400
Slaughtering, wholesale, including meat packing,	17	13,378,989	31,099,425	1,186,310	555.39	2,112	24	2,136	1,796	2,366	34,079,695
Soap,	24	2,119,729	2,315,925	206,049	517.71	285	113	398	341	457	3,823,569
Sporting and athletic goods,	5	41,794	232,355	12,312	473.54	10	16	26	21	36	347,921
Stamped and enameled ware,	3	420,192	261,774	152,538	452.64	219	118	337	304	376	529,017
Stationery goods, not elsewhere specified,	4	113,313	130,509	54,367	543.67	51	49	100	83	113	329,608
Statuary and art goods,	9	225,120	38,162	75,223	665.69	110	3	113	95	135	209,795
Steam fittings and heating apparatus,	15	4,429,813	1,367,014	1,379,372	715.07	1,927	2	1,929	1,699	2,140	3,848,568
Steam packing,	6	91,983	61,787	38,710	691.25	56	-	56	48	66	161,926
Stencils and brands,	8	29,807	9,815	22,747	649.91	34	1	35	34	37	61,458
Stereotyping and electrotyping,	6	148,509	73,495	144,353	780.29	185	-	185	171	199	343,361
Structural ironwork,	28	2,083,408	1,814,948	887,042	712.48	1,245	-	1,245	949	1,621	3,231,747
Surgical appliances,	6	117,166	80,677	61,068	535.68	58	56	114	98	127	226,645
Suspenders, garters, and elastic woven goods,	15	2,239,819	2,327,059	612,325	451.57	259	1,097	1,356	1,070	1,558	3,936,637
Tinware,	14	721,200	926,580	303,146	469.99	556	89	645	516	795	1,653,070
Tobacco, cigars and cigarettes,	127	2,807,841	2,188,714	1,982,006	776.95	1,851	700	2,551	2,208	2,875	5,902,961
Tools, not elsewhere specified,	21	759,275	457,335	256,132	598.44	379	49	428	361	492	1,062,376
Trunks and valises,	14	384,459	350,160	143,127	496.97	222	66	288	174	356	739,627
Varnishes,	12	549,870	505,684	46,083	606.36	66	10	76	66	90	915,130
Watch and clock materials,	6	122,669	46,303	106,617	538.47	75	123	198	147	219	222,159
Wirework, including wire rope and cable,	9	93,883	86,026	80,299	612.97	125	6	131	119	157	222,455
Wood, turned and carved,	12	184,245	44,408	40,625	588.77	67	2	69	54	97	142,159
Wooden goods, not elsewhere specified,	6	189,953	161,143	59,809	629.57	95	-	95	91	100	276,655
Worsted goods,	4	3,694,030	2,112,692	385,175	469.15	515	306	821	541	1,084	2,649,670
All other industries,	259	85,871,542	55,058,526	14,429,804	589.60	18,450	6,024	24,474	20,315	27,478	84,176,508

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

D. METROPOLITAN BOSTON — 1910.

[Arranged in order of Product Value.]

Cities and Towns.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Wage-Earners Employed: Average Number: Females	Wage-Earners Employed: Average Number: Both Sexes	Wage-Earners Employed: Smallest Number	Wage-Earners Employed: Greatest Number	Value of Product
METROPOLITAN BOSTON.	**3,238**	**$328,720,444**	**$292,089,565**	**$92,458,169**	**$575.00**	**112,452**	**48,345**	**160,797**	**133,232**	**186,297**	**$488,497,178**
Boston,	1,809	116,659,316	115,784,351	34,976,133	572.83	39,161	21,897	61,058	49,327	72,245	200,319,421
Lynn,	391	32,664,255	41,332,259	16,464,901	594.59	19,588	8,103	27,691	23,084	32,288	70,883,275
Cambridge,	225	30,748,643	26,516,376	8,529,453	545.40	11,181	4,458	15,639	13,536	17,630	45,222,836
Somerville,	84	18,449,186	33,287,702	2,953,851	562.96	4,811	436	5,247	4,417	5,985	39,586,144
Chelsea,	73	11,004,694	12,670,382	3,645,542	563.28	4,645	1,827	6,472	5,415	7,297	20,228,367
Watertown,	16	8,264,319	8,297,461	2,642,447	547.43	3,326	1,501	4,827	4,353	5,344	14,358,472
Quincy,	149	13,565,181	7,136,356	4,145,266	696.92	5,464	484	5,948	4,961	6,761	13,250,687
Everett,	45	23,129,781	5,101,026	1,718,674	600.52	2,524	338	2,862	2,434	3,411	9,608,155
Waltham,	52	18,171,360	2,332,253	3,623,335	581.87	3,812	2,415	6,227	4,437	7,076	8,239,318
Malden,	57	6,545,573	4,624,254	1,426,167	494.34	1,489	1,396	2,885	2,551	3,157	8,142,218
Hyde Park,	25	8,633,618	4,227,895	2,809,366	619.21	4,269	268	4,537	4,151	4,861	8,115,521
Weymouth,	30	5,219,958	4,550,418	1,312,239	625.17	1,529	570	2,099	1,794	2,377	7,042,207
Woburn,	44	8,940,770	4,296,551	1,113,568	593.59	1,783	93	1,876	1,492	2,286	6,814,798
Wakefield,	16	4,090,940	3,268,374	1,156,314	499.27	1,251	1,065	2,316	2,114	2,487	6,215,258
Newton,	36	5,748,486	3,763,963	1,222,937	511.05	1,696	697	2,393	2,141	2,669	6,085,127
Winchester,	14	1,959,413	2,744,410	613,480	580.40	956	101	1,057	788	1,277	4,030,931
Braintree,	10	1,620,664	2,161,612	941,812	568.38	1,120	537	1,657	1,344	2,028	3,735,249
Stoneham,	21	1,567,892	2,164,411	661,296	519.48	828	445	1,273	1,002	1,451	3,527,846
Melrose,	13	2,827,624	1,972,381	545,835	504.94	507	574	1,081	929	1,262	3,086,074

MEDFORD,	27	1,422,431	1,339,707	317,288	583.25	484	60	544	423	663	2,006,473
Needham,	15	1,328,099	802,715	341,977	499.97	217	467	684	570	756	1,625,181
Canton,	11	1,231,161	868,120	288,562	550.69	398	126	524	464	607	1,517,993
Dedham,	11	781,288	671,744	146,594	333.93	245	194	439	375	517	930,262
Saugus,	5	920,707	491,337	109,270	503.55	165	52	217	127	291	695,561
Wellesley,	4	531,648	431,042	111,172	481.26	117	114	231	180	265	619,886
Arlington,	11	480,755	218,099	138,456	620.88	211	12	223	184	276	510,031
Brookline,	9	575,124	165,957	192,567	627.25	268	39	307	284	334	471,482
Revere,	5	679,830	283,511	41,687	706.56	56	3	59	34	103	354,478
Milton,	7	196,497	140,893	78,322	687.04	96	18	114	94	172	351,439
Lexington,	4	227,645	177,433	44,962	591.61	57	19	76	69	82	330,750
Hingham,	3	105,369	96,756	24,050	534.44	13	32	45	31	60	160,333
Belmont,	3	78,158	56,581	23,168	492.94	47	–	47	25	92	88,804
Swampscott,	5	27,799	16,211	10,961	548.05	16	4	20	16	26	65,758
Other towns,[1]	8	322,260	97,024	86,517	709.16	122	–	122	86	161	276,843

[1] Includes Cohasset, Dover, Hull, Nahant, Weston, Westwood, and Winthrop.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

E. FOR 116 TOWNS: BY INDUSTRIES.

[For towns other than those given below, the figures cannot be presented without disclosing the operations of individual establishments.]

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Wage-Earners Employed: Average Number: Females	Wage-Earners Employed: Average Number: Both Sexes	Wage-Earners Employed: Smallest Number	Wage-Earners Employed: Greatest Number	Value of Product
Abington,	16	$2,311,932	$3,115,257	$1,157,628	$588.82	1,405	561	1,966	1,713	2,201	$5,033,785
Acton,	13	1,298,901	387,843	181,390	590.85	275	32	307	274	351	807,379
Adams,	26	8,479,725	3,289,823	1,752,360	423.79	2,424	1,711	4,135	3,958	4,297	6,500,214
Agawam,	4	448,633	215,450	79,305	535.84	83	65	148	141	159	642,815
Amesbury,	*46*	*3,217,779*	*2,536,133*	*1,445,181*	*567.85*	*1,993*	*552*	*2,545*	*2,095*	*2,906*	*5,187,087*
Automobile bodies and parts,	17	1,287,381	798,260	583,675	788.75	721	19	740	565	904	1,837,237
Bread and other bakery products,	3	8,550	23,350	5,248	749.71	7	-	7	7	7	35,700
Carriage and wagon materials,	3	102,020	52,678	26,235	709.05	37	-	37	36	38	92,859
Carriages and wagons,	4	87,232	36,249	14,060	562.40	24	1	25	19	36	61,815
Shipbuilding, wooden, including boat building,	3	139,143	117,218	37,756	712.38	53	-	53	31	73	207,508
Other industries,	16	1,593,453	1,508,378	778,207	462.39	1,151	532	1,683	1,437	1,848	2,951,938
Amherst,	15	890,921	728,658	275,564	527.90	263	259	522	202	725	1,528,602
Andover,	8	2,659,344	2,271,539	592,071	450.59	711	603	1,314	1,020	1,493	3,687,663
Arlington,	11	480,755	218,099	138,456	620.88	211	12	223	184	276	510,031
Ashburnham,	10	889,873	317,246	187,014	520.93	343	16	359	340	391	577,585
Athol,	27	3,352,622	2,074,746	1,281,768	557.78	1,770	528	2,298	1,954	2,551	4,094,244
Attleborough,	*108*	*15,055,425*	*7,224,062*	*3,884,566*	*602.73*	*4,689*	*1,756*	*6,445*	*5,477*	*7,429*	*15,711,050*
Jewelry,	68	7,273,574	3,155,185	2,196,056	616.35	2,234	1,329	3,563	3,027	4,200	7,964,007
Other industries,	40	7,781,851	4,068,877	1,688,510	585.88	2,455	427	2,882	2,450	3,229	7,747,043
Auburn,	4	932,104	654,253	143,269	482.39	225	72	297	286	307	956,478
Ayer,	12	679,057	165,113	147,105	540.83	247	25	272	163	432	456,227

Becket,	6	406,769	111,832	78,102	485.11	131	30	161	108	204	212,923
Belmont,	3	78,158	56,581	23,168	492.94	47	–	47	25	92	88,804
Billerica,	6	3,079,225	1,795,078	339,437	447.22	461	298	759	674	892	2,762,603
Braintree,	10	1,620,664	2,161,612	941,812	568.38	1,120	537	1,657	1,344	2,028	3,735,249
Bridgewater,	13	1,112,995	2,950,724	907,355	561.83	1,276	339	1,615	1,412	1,811	4,480,808
Brookline,	9	575,124	165,957	192,567	627.25	268	39	307	284	334	471,482
Canton,	11	1,231,161	868,120	288,562	550.69	398	126	524	464	607	1,517,993
Chelmsford,	12	4,512,674	1,903,075	509,599	434.07	654	520	1,174	932	1,391	3,088,084
Cheshire,	4	396,328	282,452	138,484	540.95	256	–	256	191	311	489,364
Chester,	5	530,278	159,688	18,944	557.18	33	1	34	28	38	226,682
Clinton,	*23*	*9,438,035*	*4,471,593*	*1,801,783*	*436.80*	*2,359*	*1,786*	*4,125*	*3,886*	*4,367*	*7,781,715*
Bread and other bakery products,	5	13,853	42,964	10,817	676.06	16	–	16	16	16	79,954
Foundry and machine-shop products,	4	175,566	69,008	60,085	500.71	108	12	120	107	133	176,499
Tobacco, cigars and cigarettes,	3	1,793	1,351	–	–	–	–	–	–	–	4,146
Worsted goods,	4	532,421	439,932	148,241	476.66	156	155	311	221	413	652,027
Other industries,	7	8,714,402	3,918,338	1,582,640	430.30	2,059	1,619	3,678	3,542	3,805	6,869,087
Dalton,	10	1,961,380	882,919	381,131	498.86	378	386	764	534	900	1,705,268
Danvers,	*27*	*1,533,457*	*1,888,490*	*523,947*	*474.59*	*696*	*408*	*1,104*	*875*	*1,303*	*2,817,972*
Boots and shoes,	6	335,969	529,606	203,406	526.96	229	157	386	273	461	911,564
Brick and tile,	3	50,700	5,825	10,416	548.21	19	–	19	27	37	26,725
Other industries,	18	1,146,788	1,352,989	310,125	443.67	448	251	699	575	805	1,879,683
Dedham,	11	781,288	671,744	146,594	333.93	245	194	439	375	517	930,262
Deerfield,	7	218,658	175,485	115,800	593.85	115	80	195	173	231	371,825
Dighton,	6	412,424	502,112	279,367	537.24	440	80	520	494	549	1,095,736
Douglas,	4	830,152	485,165	241,050	431.22	382	177	559	528	582	950,087
Dudley,	7	1,362,809	954,731	475,376	441.80	667	409	1,076	777	1,187	1,735,560

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

E. FOR 116 TOWNS: BY INDUSTRIES — Continued.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Wage-Earners Employed: Average Number: Females	Wage-Earners Employed: Average Number: Both Sexes	Wage-Earners Employed: Smallest Number	Wage-Earners Employed: Greatest Number	Value of Product
Easthampton,	18	$6,242,439	$5,621,667	$1,298,228	$448.59	1,735	1,159	2,894	2,547	3,227	$8,804,403
Easton,	11	2,295,159	563,086	291,891	564.59	469	48	517	442	583	1,296,476
Erving,	4	1,303,807	486,773	327,023	583.97	447	113	560	463	610	1,128,611
Foxborough,	13	729,336	611,722	359,476	638.50	337	226	563	352	768	1,231,717
Framingham,	22	4,733,532	3,417,397	1,701,006	522.10	1,978	1,280	3,258	2,873	3,648	6,582,442
Franklin,	21	2,096,763	1,636,969	516,359	551.08	722	215	937	698	1,157	2,794,409
Gardner,	*44*	*11,672,051*	*3,008,991*	*1,970,056*	*514.51*	*3,317*	*512*	*3,829*	*3,422*	*4,240*	*6,400,692*
Bread and other bakery products,	4	14,000	42,262	7,217	721.70	10	–	10	10	11	60,855
Foundry and machine-shop products,	7	188,031	76,666	63,938	503.45	127	–	127	109	146	209,908
Furniture,	16	10,527,862	2,170,109	1,636,500	507.44	2,785	440	3,225	2,969	3,463	4,768,117
Other industries,	17	942,158	719,954	262,401	561.89	395	72	467	334	620	1,361,812
Georgetown,	7	186,509	260,129	69,040	415.90	147	19	166	157	176	369,805
Grafton,	11	2,285,951	1,786,035	617,723	477.37	777	517	1,294	1,018	1,409	2,935,962
Great Barrington,	14	2,828,588	1,453,422	420,549	438.53	554	405	959	917	1,000	2,306,571
Greenfield,	*30*	*2,195,667*	*1,084,081*	*823,714*	*561.88*	*1,315*	*151*	*1,466*	*1,307*	*1,639*	*2,921,965*
Bread and other bakery products,	3	35,376	64,354	11,752	691.29	17	–	17	17	17	94,656
Foundry and machine-shop products,	5	361,186	115,801	140,070	619.78	226	–	226	206	240	439,231
Tools, not elsewhere specified,	9	937,184	318,500	385,836	574.16	660	12	672	560	757	1,213,038
Other industries,	13	861,921	585,426	286,056	519.16	412	139	551	424	675	1,175,040
Groton,	6	937,895	642,256	134,055	670.28	196	4	200	183	240	982,755

Hanover,	4	657,256	905,776	147,271	513.14	241	46	287	239	339	1,179,557
Hingham,	3	105,369	96,756	24,050	534.44	13	32	45	31	60	160,333
Holden,	3	313,623	143,162	68,917	526.08	82	49	131	105	186	192,562
Hudson,	*20*	*3,252,622*	*3,415,178*	*1,018,208*	*524.85*	*1,333*	*607*	*1,940*	*1,369*	*2,283*	*5,622,799*
Boots and shoes,	4	1,055,633	1,373,050	421,316	510.69	552	273	825	458	1,038	2,153,166
Foundry and machine-shop products,	3	194,299	57,590	65,602	643.16	102	-	102	86	114	217,757
Other industries,	13	2,002,690	1,984,538	531,290	524.47	679	334	1,013	825	1,131	3,251,876
Hyde Park,	25	8,633,618	4,227,895	2,809,366	619.21	4,269	268	4,537	4,151	4,861	8,115,521
Kingston,	6	263,498	148,519	74,158	579.36	114	14	128	123	134	268,832
Lee,	13	1,433,533	694,286	421,368	494.56	621	231	852	787	923	1,550,661
Leicester,	*10*	*1,521,435*	*813,785*	*350,418*	*516.08*	*407*	*272*	*679*	*509*	*792*	*1,446,406*
Foundry and machine-shop products,	3	236,852	43,812	30,271	605.42	44	6	50	50	60	97,872
Woolen goods,	7	1,284,583	769,973	320,147	508.98	363	266	629	459	732	1,348,534
Leominster,	*74*	*6,049,474*	*5,614,465*	*2,630,431*	*487.93*	*3,554*	*1,837*	*5,391*	*4,300*	*6,615*	*10,735,776*
Bread and other bakery products,	5	24,063	72,618	10,556	703.73	15	-	15	15	15	105,072
Combs and hairpins,	28	1,464,003	1,831,478	957,423	481.36	1,487	502	1,989	1,382	2,743	3,497,806
Foundry and machine-shop products,	4	36,132	8,506	21,957	645.79	34	-	34	25	43	42,365
Ivory, shell, and bone work,	3	230,134	175,352	27,642	614.27	45	-	45	36	51	255,067
Other industries,	34	4,295,122	3,526,511	1,612,853	487.56	1,973	1,335	3,308	2,842	3,763	6,835,466
Lexington,	4	227,645	177,433	44,962	591.61	57	19	76	69	82	330,750
Mansfield,	21	2,009,050	1,520,611	490,183	531.08	669	254	923	758	1,146	2,943,397
Marblehead,	*27*	*508,210*	*700,454*	*404,989*	*479.28*	*527*	*318*	*845*	*752*	*981*	*1,371,603*
Boots and shoes,	15	321,519	578,764	340,591	451.11	453	302	755	682	853	1,119,557
Bread and other bakery products,	3	12,203	27,027	6,457	645.70	10	-	10	9	11	48,010
Shipbuilding, wooden, including boat building,	3	106,744	48,471	42,339	882.06	48	-	48	29	80	107,956
Other industries,	6	67,744	46,192	15,602	487.56	16	16	32	32	37	96,080

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1910—Continued.

E. FOR 116 TOWNS: BY INDUSTRIES — Continued.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
Medway,	8	$280,121	$460,122	$174,267	$558.55	194	118	312	177	442	$728,707
Merrimac,	7	417,028	397,514	289,345	719.76	392	10	402	320	453	919,020
Methuen,	17	3,237,664	2,399,725	672,563	444.82	664	848	1,512	1,236	1,676	3,580,630
Middleborough,	18	2,997,915	3,762,643	1,106,012	626.28	1,267	499	1,766	1,729	1,934	5,648,514
Milford,	*35*	*1,993,386*	*2,721,436*	*903,246*	*549.42*	*1,056*	*588*	*1,644*	*1,250*	*2,035*	*4,551,628*
Boots and shoes,	4	650,265	1,404,795	439,810	577.94	516	245	761	665	838	2,209,260
Bread and other bakery products,	5	9,850	37,575	11,000	785.71	14	–	14	13	17	76,090
Foundry and machine-shop products,	6	104,240	104,006	82,915	579.83	143	–	143	123	180	297,247
Monuments and tombstones,	3	20,230	20,580	3,630	605.00	6	–	6	5	17	32,200
Tobacco, cigars and cigarettes,	5	46,240	33,845	26,576	618.05	31	12	43	32	46	78,342
Other industries,	12	1,162,561	1,120,635	339,315	501.20	346	331	677	412	937	1,858,489
Millbury,	26	1,802,446	1,104,136	418,759	488.63	622	235	857	751	952	1,820,623
Millis,	4	668,615	953,488	209,718	568.34	293	76	369	294	451	1,362,932
Milton,	7	196,497	140,893	78,322	687.04	96	18	114	94	172	351,439
Monson,	9	912,412	972,147	403,699	551.50	494	238	732	522	958	1,674,192
Montague,	*20*	*3,396,344*	*1,273,612*	*661,638*	*525.11*	*908*	*352*	*1,260*	*997*	*1,408*	*2,543,020*
Bread and other bakery products,	4	14,133	25,233	5,339	762.71	7	–	7	7	7	41,258
Paper and wood pulp,	4	2,609,503	951,233	295,900	565.77	336	187	523	497	540	1,709,339
Other industries,	12	772,708	297,146	360,399	493.70	565	165	730	493	861	792,423
Natick,	*27*	*1,085,916*	*2,156,670*	*632,137*	*497.35*	*924*	*347*	*1,271*	*1,100*	*1,465*	*3,183,634*
Boots and shoes,	10	743,570	1,843,657	477,183	518.11	754	167	921	802	1,057	2,629,023
Other industries,	17	342,346	313,013	154,954	442.73	170	180	350	298	408	554,611

Needham,	15	1,328,099	802,715	341,977	499.97	217	467	684	570	756	1,625,181
Hosiery and knit goods,	8	1,214,670	717,815	307,225	495.52	172	448	620	518	677	1,463,224
Other industries,	7	113,429	84,900	34,752	543.00	45	19	64	52	79	161,957
North Andover,	8	1,753,819	1,211,748	628,005	565.26	927	184	1,111	958	1,276	2,205,992
North Attleborough,	62	6,597,768	2,696,234	2,046,905	662.21	2,157	934	3,091	2,602	3,674	7,071,213
Bread and other bakery products,	4	13,359	31,224	13,694	720.74	16	3	19	17	19	56,438
Jewelry,	40	4,816,235	1,626,529	1,486,186	653.27	1,605	670	2,275	1,947	2,603	4,583,080
Other industries,	18	1,768,174	1,038,531	547,025	686.36	536	261	797	638	1,052	2,431,695
North Brookfield,	8	1,172,079	680,622	220,477	455.53	298	186	484	428	535	1,149,920
Northbridge,	11	5,933,444	2,702,100	2,198,754	546.55	3,468	555	4,023	3,482	4,273	6,604,282
Norton,	9	816,990	216,888	260,265	494.80	336	190	526	440	658	657,513
Jewelry,	5	178,800	98,396	90,708	404.95	97	127	224	181	267	257,063
Other industries,	4	638,190	118,492	169,557	561.45	239	63	302	259	391	400,450
Norwood,	12	5,722,809	3,283,264	1,233,843	637.97	1,509	425	1,934	1,741	2,155	5,797,916
Orange,	18	2,731,672	1,097,563	714,193	593.18	971	233	1,204	1,039	1,297	2,944,658
Oxford,	8	1,082,004	876,056	298,676	426.68	485	215	700	633	758	1,388,487
Palmer,	12	2,421,444	3,031,718	1,039,300	417.56	1,663	826	2,489	2,306	2,601	4,585,732
Peabody,	63	13,975,927	9,751,465	2,581,817	522.53	4,519	422	4,941	4,903	5,697	14,193,737
Boot and shoe cut stock,	4	32,200	19,030	20,118	365.78	19	36	55	46	59	54,406
Bread and other bakery products,	3	36,308	98,448	17,874	616.34	28	1	29	26	30	132,201
Carriages and wagons,	3	34,675	11,000	10,870	679.38	16	–	16	12	20	32,474
Grease and tallow,	3	190,169	63,886	24,100	669.44	36	–	36	30	42	145,765
Leather, tanned, curried, and finished,	33	10,641,785	8,430,595	1,961,167	530.62	3,645	51	3,696	3,148	4,266	11,737,589
Other industries,	17	3,040,790	1,128,506	547,688	493.86	775	334	1,109	941	1,280	2,091,302
Pepperell,	8	1,423,367	1,656,006	297,761	502.97	476	116	592	517	717	2,368,208
Plainville,	7	468,314	183,307	259,612	605.16	325	104	429	310	569	780,979
Plymouth,	21	9,122,206	7,742,962	1,248,423	486.15	2,010	558	2,568	2,198	2,912	10,750,242

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—**1910**—Concluded.

E. FOR 116 TOWNS: BY INDUSTRIES — Concluded.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Randolph,	7	$431,632	$816,505	$258,182	$625.14	291	122	413	348	457	$1,313,888
Reading,	16	848,144	1,546,933	226,035	552.65	254	155	409	339	472	2,281,615
Revere,	5	679,830	283,511	41,687	706.56	56	3	59	34	103	354,478
Rockland,	*17*	*1,881,476*	*3,653,821*	*1,292,999*	*656.68*	*1,404*	*565*	*1,969*	*1,586*	*2,294*	*6,023,447*
Boots and shoes,	5	1,512,797	3,147,419	1,202,720	668.55	1,293	506	1,799	1,441	2,093	5,308,593
Other industries,	12	368,679	506,402	90,279	531.05	111	59	170	145	201	714,854
Rockport,	10	866,538	405,688	419,584	605.46	686	7	693	524	918	1,173,509
Rowley,	8	220,712	268,554	80,176	417.58	149	43	192	167	209	400,701
Saugus,	5	920,707	491,337	109,270	503.55	165	52	217	127	291	695,561
Shelburne,	4	87,565	40,166	20,035	445.22	28	17	45	28	64	82,679
Shirley,	6	1,391,730	765,171	211,751	395.06	317	219	536	507	626	1,490,324
South Hadley,	11	1,783,449	991,090	299,002	465.74	408	234	642	410	826	1,763,359
Southbridge,	26	5,119,968	3,504,429	1,898,120	469.48	2,813	1,230	4,043	3,823	4,280	6,306,144
Spencer,	12	1,427,662	2,737,748	789,338	490.88	1,114	494	1,608	1,381	1,753	3,830,623
Stoneham,	21	1,567,892	2,164,411	661,296	519.48	828	445	1,273	1,002	1,451	3,527,846
Stoughton,	16	1,861,282	1,729,859	767,230	583.44	1,010	305	1,315	1,139	1,514	3,206,348
Swampscott,	5	27,799	16,211	10,961	548.05	16	4	20	16	26	65,758
Templeton,	14	1,238,897	694,953	366,203	526.91	669	26	695	565	799	1,354,507
Townsend,	6	658,204	192,040	135,846	554.47	241	4	245	192	303	407,080
Uxbridge,	9	1,303,365	1,094,287	404,087	486.27	555	276	831	536	962	1,777,777

Wakefield,	16	4,090,940	3,268,374	1,156,314	499.27	1,251	1,065	2,316	2,114	2,487	6,215,258
Walpole,	11	5,127,032	4,489,075	882,292	554.20	1,421	171	1,592	1,459	1,820	6,938,561
Ware,	16	2,064,200	2,502,954	986,728	405.89	1,282	1,149	2,431	2,180	2,647	3,861,222
Wareham,	11	970,434	472,503	273,803	529.60	507	10	517	411	619	878,077
Warren,	10	1,601,903	1,157,486	521,298	426.94	768	453	1,221	889	1,334	2,024,174
Watertown,	16	8,264,319	8,297,461	2,642,447	547.43	3,326	1,501	4,827	4,353	5,344	14,358,472
Webster,	18	9,447,987	7,552,997	1,402,506	417.66	2,271	1,087	3,358	2,718	3,786	9,825,562
Wellesley,	4	531,648	431,042	111,172	481.26	117	114	231	180	265	619,886
West Springfield,	9	2,251,652	952,525	392,884	528.07	402	342	744	659	797	2,030,579
Westborough,	14	630,956	1,270,483	354,072	558.47	343	291	634	461	807	1,922,021
Westfield,	*73*	*7,325,946*	*8,203,083*	*2,037,958*	*568.63*	*2,905*	*679*	*3,584*	*3,136*	*3,973*	*8,381,270*
Bread and other bakery products,	5	18,583	35,291	8,030	669.17	12	–	12	11	12	62,700
Tobacco, cigars and cigarettes,	16	239,772	218,541	124,143	551.75	112	113	225	205	249	450,862
Whips,	24	2,355,988	1,084,932	522,805	487.24	737	336	1,073	994	1,150	2,954,113
Other industries,	28	4,711,603	1,864,319	1,382,980	608.17	2,044	230	2,274	1,926	2,562	4,913,595
Westford,	*10*	*1,616,260*	*2,076,341*	*506,837*	*531.28*	*637*	*317*	*954*	*715*	*1,211*	*2,842,965*
Marble and stone work,	7	200,301	26,587	219,134	742.83	295	–	295	134	459	293,401
Other industries,	3	1,415,959	2,049,754	287,703	436.58	342	317	659	581	752	2,549,564
Weymouth,	*30*	*5,219,958*	*4,550,418*	*1,312,239*	*625.17*	*1,529*	*570*	*2,099*	*1,794*	*2,377*	*7,042,207*
Boots and shoes,	6	2,091,887	2,725,855	976,422	679.49	1,021	416	1,437	1,275	1,590	4,357,772
Boxes, fancy and paper	3	105,161	75,750	34,958	421.18	38	45	83	74	93	165,902
Other industries,	21	3,022,910	1,748,813	300,859	519.62	470	109	579	445	694	2,518,533
Whitman,	18	3,631,838	3,856,234	1,429,167	655.58	1,614	566	2,180	1,898	2,392	6,087,534
Williamsburg,	10	370,689	350,894	176,698	460.15	318	66	384	342	434	612,423
Winchendon,	21	2,340,062	1,445,416	597,667	454.85	1,042	272	1,314	1,060	1,434	2,455,977
Winchester,	14	1,959,413	2,744,410	613,480	580.40	956	101	1,057	788	1,277	4,030,931
Wrentham,	5	208,612	113,389	84,543	485.88	99	75	174	47	238	232,734
All other towns,	366	50,622,722	32,216,068	10,985,151	483.20	16,389	6,345	22,734	18,468	26,382	54,661,138
Total for the towns,	2,195	$335,393,389	$237,339,309	$89,060,968	$520.23	122,878	48,317	171,195	144,676	194,827	$411,394,614

TABLE II. CHARACTER OF OWNERSHIP FOR 20 SELECTED INDUSTRIES — 1910.

Industry and Character of Ownership.	Number of Establishments	Average Number of Wage-Earners	Value of Product	Value Added by Manufacture
All Industries,	7,939	578,551	$1,465,749,310	$601,242,444
Individual,	3,427	46,790	118,481,684	54,246,473
Firm,	1,542	57,324	156,036,312	64,139,280
Corporation,	2,970	474,437	1,191,231,314	482,856,691
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	43.2	8.1	8.1	9.0
Firm,	19.4	9.9	10.6	10.7
Corporation,	37.4	82.0	81.3	80.3
Automobiles, including bodies and parts,	57	4,266	13,025,491	6,660,093
Individual,	13	313	844,349	457,495
Firm,	9	165	483,040	304,226
Corporation,	35	3,788	11,698,102	5,898,372
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	22.8	7.3	6.5	6.9
Firm,	15.8	3.9	3.7	4.6
Corporation,	61.4	88.8	89.8	88.5
Boots and shoes, exclusive of cut stock and findings,	456	77,000	190,856,515	75,232,029
Individual,	158	7,833	17,869,873	7,843,594
Firm,	126	13,818	35,931,026	15,063,175
Corporation,	172	55,349	137,055,616	52,325,260
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	34.7	10.2	9.4	10.4
Firm,	27.6	17.9	18.8	20.0
Corporation,	37.7	71.9	71.8	69.6
Boot and shoe cut stock,	168	3,764	28,840,119	4,823,965
Individual,	88	868	4,296,161	988,288
Firm,	54	1,588	15,109,931	2,305,442
Corporation,	26	1,308	9,434,027	1,530,235
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	52.4	23.1	14.9	20.5
Firm,	32.1	42.2	52.4	47.8
Corporation,	15.5	34.7	32.7	31.7
Boot and shoe findings,	213	4,309	16,322,052	4,695,681
Individual,	110	1,549	5,801,013	1,790,870
Firm,	57	1,167	3,881,250	1,254,133
Corporation,	46	1,593	6,639,789	1,650,678
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	51.6	35.9	35.5	38.1
Firm,	26.8	27.1	23.8	26.7
Corporation,	21.6	37.0	40.7	35.2
Bread and other bakery products,	807	5,835	23,716,640	9,960,465
Individual,	640	2,274	9,943,017	3,989,796
Firm,	135	1,150	4,713,394	1,786,572
Corporation,	32	2,411	9,060,229	4,184,097
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	79.3	39.0	41.9	40.1
Firm,	16.7	19.7	19.9	17.9
Corporation,	4.0	41.3	38.2	42.0

TABLE II. CHARACTER OF OWNERSHIP, ETC. — Continued.

Industry and Character of Ownership.	Number of Establishments	Average Number of Wage-Earners	Value of Product	Value Added by Manufacture
Clothing, men's, including shirts,	171	7,049	$18,926,240	$8,307,987
Individual,	78	1,604	2,539,373	1,371,573
Firm,	53	1,772	4,818,367	2,230,787
Corporation,	40	3,673	11,568,500	4,705,627
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	45.6	22.8	13.4	16.5
Firm,	31.0	25.1	25.5	26.9
Corporation,	23.4	52.1	61.1	56.6
Clothing, women's	143	5,671	11,714,278	5,061,713
Individual,	60	1,602	3,453,298	1,570,450
Firm,	49	1,819	3,755,863	1,703,014
Corporation,	34	2,250	4,505,117	1,788,249
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	41.9	28.2	29.5	31.0
Firm,	34.3	32.1	32.1	33.7
Corporation,	23.8	39.7	38.4	35.3
Confectionery,	109	6,025	16,018,877	6,228,368
Individual,	52	424	1,261,674	550,722
Firm,	21	454	1,108,471	437,083
Corporation,	36	5,147	13,648,732	5,240,563
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	47.7	7.1	7.9	8.9
Firm,	19.3	7.5	6.9	7.0
Corporation,	33.0	85.4	85.2	84.1
Cotton goods, including cotton small wares,	189	108,804	192,777,722	70,896,942
Individual,	8	349	706,898	311,031
Firm,	15	1,956	2,882,415	739,231
Corporation,	166	106,499	189,188,409	69,846,680
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	4.2	0.3	0.4	0.4
Firm,	8.0	1.8	1.5	1.1
Corporation,	87.8	97.9	98.1	98.5
Cutlery and tools, not elsewhere specified,	121	6,707	11,360,307	7,751,439
Individual,	43	350	573,528	409,838
Firm,	22	207	494,196	211,204
Corporation,	56	6,150	10,292,583	7,130,397
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	35.5	5.2	5.0	5.3
Firm,	18.2	3.1	4.4	2.7
Corporation,	46.3	91.7	90.6	92.0
Electrical machinery, apparatus, and supplies,	71	17,363	32,036,393	15,683,862
Individual,	13	306	713,929	294,748
Firm,	4	99	219,887	87,736
Corporation,	54	16,958	31,102,577	15,301,378
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	18.3	1.7	2.2	1.9
Firm,	5.6	0.6	0.7	0.5
Corporation,	76.1	97.7	97.1	97.6

TABLE II. CHARACTER OF OWNERSHIP, ETC. — Continued.

Industry and Character of Ownership.	Number of Establishments	Average Number of Wage-Earners	Value of Product	Value Added by Manufacture
Foundry and machine-shop products,[1]	711	49,063	$93,780,612	$58,888,423
Individual,	235	3,421	6,886,352	4,297,195
Firm,	107	1,868	3,714,461	2,274,061
Corporation,	369	43,774	83,179,799	52,317,167
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	33.1	7.0	7.3	7.3
Firm,	15.0	3.8	4.0	3.9
Corporation,	51.9	89.2	88.7	88.8
Furniture and refrigerators,	122	7,537	13,443,754	7,478,591
Individual,	41	773	1,358,168	804,014
Firm,	33	1,178	2,081,962	1,203,539
Corporation,	48	5,586	10,003,624	5,471,038
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	33.6	10.3	10.1	10.7
Firm,	27.1	15.6	15.5	16.1
Corporation,	39.3	74.1	74.4	73.2
Hosiery and knit goods,	55	9,612	14,237,717	6,339,930
Individual,	15	236	535,216	212,413
Firm,	6	1,063	3,107,154	1,271,822
Corporation,	34	8,313	10,595,347	4,855,695
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	27.3	2.4	3.8	3.3
Firm,	10.9	11.1	21.8	20.1
Corporation,	61.8	86.5	74.4	76.6
Jewelry,	154	7,896	15,898,425	9,891,010
Individual,	42	1,232	2,632,291	1,559,945
Firm,	54	2,545	4,943,210	3,234,973
Corporation,	58	4,119	8,322,924	5,096,092
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	27.3	15.6	16.6	15.8
Firm,	35.1	32.2	31.1	32.7
Corporation,	37.6	52.2	52.3	51.5
Leather, tanned, curried, and finished,	133	10,691	41,544,425	11,197,666
Individual,	46	1,531	4,122,891	1,548,214
Firm,	29	1,597	5,015,326	1,644,858
Corporation,	58	7,563	32,406,208	8,004,594
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	34.6	14.3	9.9	13.8
Firm,	21.8	14.9	12.1	14.7
Corporation,	43.6	70.8	78.0	71.5
Musical instruments, pianos and organs and materials,	52	4,060	8,445,935	4,628,620
Individual,	13	301	740,317	384,415
Firm,	7	512	1,024,442	437,715
Corporation,	32	3,247	6,681,176	3,806,490
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	25.0	7.4	8.8	8.3
Firm,	13.5	12.6	12.1	9.5
Corporation,	61.5	80.0	79.1	82.2

[1] Includes foundry and machine shop products; gas machines and gas and water meters; hardware; saddlery hardware; plumbers' supplies; steam fittings and heating apparatus; and structural iron work.

TABLE II. CHARACTER OF OWNERSHIP, ETC. — Concluded.

Industry and Character of Ownership.	Number of Establishments	Average Number of Wage-Earners	Value of Product	Value Added by Manufacture
Paper and wood pulp,	93	13,382	$43,020,325	$17,150,556
Individual,	4	721	2,947,851	1,303,089
Firm,	9	947	2,804,405	1,224,993
Corporation,	80	11,714	37,268,069	14,622,474
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	4.3	5.4	6.9	7.6
Firm,	9.7	7.1	6.5	7.1
Corporation,	86.0	87.5	86.6	85.3
Slaughtering and meat packing, including sausage,	82	2,941	43,735,381	4,143,070
Individual,	51	189	1,778,614	400,458
Firm,	13	72	1,208,679	112,100
Corporation,	18	2,680	40,748,088	3,630,512
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	62.2	6.4	4.1	9.7
Firm,	15.9	2.5	2.7	2.7
Corporation,	21.9	91.1	93.2	87.6
Woolen, worsted, and felt goods, and wool hats,	184	50,071	124,732,488	47,467,659
Individual,	26	1,905	4,431,266	1,438,918
Firm,	23	4,177	9,955,019	4,064,095
Corporation,	135	43,989	110,346,203	41,964,646
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	14.1	3.8	3.5	3.0
Firm,	12.5	8.3	8.0	8.6
Corporation,	73.4	87.9	88.5	88.4

TABLE III. WAGE-EARNERS.

NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1910.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
THE STATE.	**578,551**	**584,657**	**590,453**	**590,763**	**585,541**	**580,744**	**568,439**	**555,466**	**562,781**	**567,125**	**575,280**	**584,108**	**585,216**
Males,	395,260	398,948	402,235	402,602	399,342	397,020	391,001	383,607	387,679	387,988	391,553	396,106	396,924
Females,	183,291	185,709	188,218	188,161	186,199	183,724	177,438	171,859	175,102	179,137	183,727	188,002	188,292
Agricultural Implements.	*381*	*354*	*370*	*385*	*426*	*397*	*376*	*373*	*372*	*389*	*388*	*377*	*356*
Males,	381	354	370	385	426	397	376	373	372	389	388	377	356
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Artificial Stone.	*209*	*211*	*150*	*188*	*204*	*252*	*229*	*250*	*246*	*245*	*215*	*177*	*130*
Males,	209	211	150	188	204	252	229	250	246	245	215	177	130
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Automobile Bodies and Parts.	*1,779*	*1,921*	*1,819*	*1,804*	*1,817*	*1,792*	*1,746*	*1,719*	*1,705*	*1,770*	*1,773*	*1,715*	*1,722*
Males,	1,725	1,872	1,767	1,747	1,753	1,720	1,678	1,664	1,655	1,722	1,725	1,674	1,677
Females,	54	49	52	57	64	72	68	55	50	48	48	41	45
Automobiles.	*2,487*	*2,160*	*2,212*	*2,407*	*2,603*	*2,812*	*2,818*	*2,695*	*2,507*	*2,482*	*2,391*	*2,379*	*2,358*
Males,	2,483	2,156	2,208	2,403	2,599	2,808	2,814	2,691	2,503	2,478	2,387	2,375	2,354
Females,	4	4	4	4	4	4	4	4	4	4	4	4	4
Awnings, Tents, and Sails.	*334*	*247*	*277*	*339*	*388*	*437*	*440*	*406*	*328*	*282*	*277*	*266*	*254*
Males,	224	165	189	229	262	294	294	270	221	194	189	181	172
Females,	110	82	88	110	126	143	146	136	107	88	88	85	82

Bags, other than Paper.	*40*	*43*	*43*	*43*	*38*	*38*	*33*	*31*	*35*	*44*	*44*	*44*	*43*
Males,	12	14	13	13	13	13	11	10	10	13	13	13	12
Females,	28	28	29	30	25	25	22	21	25	31	31	31	30
Baking Powders and Yeast.	*47*	*45*	*45*	*44*	*46*	*46*	*47*	*47*	*47*	*46*	*48*	*49*	*45*
Males,	36	35	34	33	35	35	36	35	35	35	37	38	34
Females,	11	10	11	11	11	11	11	12	12	11	11	11	11
Baskets, and Rattan and Willow Ware.	*184*	*253*	*236*	*240*	*241*	*251*	*265*	*122*	*124*	*123*	*122*	*117*	*121*
Males,	175	245	228	232	232	240	254	112	113	112	111	106	111
Females,	9	8	8	8	9	11	11	10	11	10	11	11	10
Belting and Hose, Leather.	*1,056*	*1,108*	*1,088*	*1,038*	*1,029*	*1,024*	*1,031*	*995*	*1,022*	*1,020*	*1,055*	*1,115*	*1,161*
Males,	1,020	1,068	1,049	1,001	994	989	996	962	990	987	1,021	1,081	1,125
Females,	36	40	39	37	35	35	35	33	32	33	34	34	36
Belting and Hose, Woven.	*157*	*140*	*138*	*154*	*155*	*158*	*159*	*167*	*167*	*160*	*160*	*165*	*163*
Males,	83	72	71	83	84	85	85	91	90	83	82	87	86
Females,	74	68	67	71	71	73	74	76	77	77	78	78	77
Bicycles, Motorcycles, and Parts.	*1,207*	*1,106*	*1,150*	*1,269*	*1,326*	*1,374*	*1,195*	*1,113*	*1,130*	*1,144*	*1,165*	*1,196*	*1,295*
Males,	1,204	1,103	1,147	1,266	1,324	1,371	1,192	1,111	1,127	1,142	1,160	1,193	1,292
Females,	3	3	3	3	2	3	3	2	3	2	5	3	3
Billiard Tables and Materials.	*28*	*29*	*29*	*29*	*28*	*28*	*28*	*28*	*28*	*29*	*29*	*29*	*28*
Males,	28	29	29	29	28	28	28	28	28	29	29	29	28
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Blacking.	*463*	*435*	*453*	*493*	*495*	*490*	*481*	*465*	*454*	*458*	*448*	*437*	*447*
Males,	256	250	257	274	265	260	260	253	250	251	247	245	258
Females,	207	185	196	219	230	230	221	212	204	207	201	192	189

TABLE III. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Bluing.	32	33	39	37	36	25	26	25	24	28	34	39	39
Males,	14	14	14	14	14	14	14	14	14	14	15	15	15
Females,	18	19	25	23	22	11	12	11	10	14	19	24	24
Bookbinding and Blank-Book Making.	2,043	1,982	1,991	2,003	1,988	1,994	1,995	2,049	2,038	2,065	2,126	2,112	2,108
Males,	1,059	1,022	1,040	1,057	1,054	1,042	1,048	1,045	1,048	1,062	1,087	1,090	1,099
Females,	984	960	951	946	934	952	947	1,004	990	1,003	1,039	1,022	1,009
Boot and Shoe Cut Stock.	3,764	3,836	3,886	4,007	3,820	3,736	3,575	3,653	3,742	3,641	3,644	3,674	3,828
Males,	2,754	2,809	2,868	2,916	2,792	2,728	2,619	2,728	2,678	2,683	2,671	2,713	2,799
Females,	1,010	1,027	1,018	1,091	1,028	1,008	956	925	1,064	958	973	961	1,029
Boot and Shoe Findings.	4,309	4,450	4,491	4,436	4,275	4,194	4,096	4,139	4,154	4,118	4,235	4,404	4,552
Males,	2,931	3,036	3,072	3,020	2,875	2,828	2,743	2,808	2,836	2,820	2,911	3,025	3,107
Females,	1,378	1,414	1,419	1,416	1,400	1,366	1,353	1,331	1,318	1,298	1,324	1,379	1,445
Boots and Shoes.	77,000	80,984	82,707	81,525	77,284	74,785	74,197	75,196	77,008	72,171	67,489	75,185	78,052
Males,	50,536	53,355	54,201	53,387	50,625	49,201	48,818	49,271	50,537	47,200	44,361	49,225	51,410
Females,	26,464	27,629	28,506	28,138	26,659	25,584	25,379	25,925	26,466	24,971	23,128	25,960	26,642
Boots and Shoes, Rubber.	8,157	8,269	8,457	8,613	8,192	8,196	8,146	8,043	7,881	7,845	7,995	8,159	8,077
Males,	4,822	4,918	4,974	5,081	4,846	4,878	4,827	4,783	4,704	4,631	4,680	4,789	4,740
Females,	3,335	3,351	3,483	3,532	3,346	3,318	3,319	3,260	3,177	3,214	3,315	3,370	3,337

Boxes, Cigar.	*168*	*157*	*156*	*160*	*162*	*168*	*170*	*170*	*174*	*173*	*179*	*174*	*165*
Males,	81	77	77	78	79	82	83	82	84	84	86	83	78
Females,	87	80	79	82	83	86	87	88	90	89	93	91	87
Boxes, Fancy and Paper.	*4,006*	*3,852*	*3,910*	*3,982*	*3,961*	*3,935*	*3,926*	*3,832*	*3,836*	*3,973*	*4,230*	*4,317*	*4,203*
Males,	1,348	1,314	1,311	1,346	1,355	1,350	1,328	1,298	1,311	1,356	1,398	1,401	1,353
Females,	2,658	2,538	2,599	2,636	2,606	2,585	2,598	2,534	2,525	2,617	2,832	2,916	2,850
Boxes, Wooden Packing.	*3,665*	*3,658*	*3,683*	*3,776*	*3,737*	*3,703*	*3,566*	*3,490*	*3,475*	*3,565*	*3,703*	*3,805*	*3,780*
Males,	3,283	3,274	3,308	3,382	3,359	3,320	3,210	3,123	3,098	3,187	3,300	3,403	3,390
Females,	382	384	375	394	378	383	356	367	377	378	403	402	390
Brass Castings and Brass Finishing.	*552*	*535*	*537*	*546*	*565*	*587*	*603*	*571*	*572*	*554*	*552*	*508*	*521*
Males,	547	530	532	541	560	582	598	566	567	549	548	504	517
Females,	5	5	5	5	5	5	5	5	5	5	4	4	4
Brass Ware.	*893*	*796*	*800*	*837*	*834*	*881*	*890*	*863*	*926*	*952*	*961*	*980*	*988*
Males,	870	775	778	815	811	858	866	843	905	931	938	958	964
Females,	23	21	22	22	23	23	24	20	21	21	23	22	24
Bread and Other Bakery Products.	*5,835*	*5,476*	*5,528*	*5,650*	*5,691*	*5,767*	*5,817*	*6,014*	*6,021*	*5,929*	*5,967*	*6,025*	*5,904*
Males,	4,622	4,420	4,451	4,506	4,546	4,603	4,631	4,726	4,725	4,666	4,658	4,685	4,619
Females,	1,213	1,056	1,077	1,144	1,145	1,164	1,186	1,288	1,296	1,263	1,309	1,340	1,285
Brick and Tile.	*982*	*228*	*215*	*287*	*918*	*1,512*	*1,693*	*1,775*	*1,713*	*1,504*	*1,038*	*519*	*327*
Males,	982	228	215	287	918	1,512	1,693	1,775	1,713	1,504	1,038	519	327
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Bronze Castings.	*110*	*104*	*104*	*103*	*105*	*109*	*102*	*106*	*116*	*123*	*119*	*112*	*117*
Males,	110	104	104	103	105	109	102	106	116	123	119	112	117
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE III. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Brooms.	*110*	*88*	*94*	*96*	*97*	*107*	*116*	*99*	*101*	*118*	*131*	*142*	*142*
Males,	101	83	86	88	89	94	107	92	94	105	119	128	130
Females,	9	5	8	8	8	13	9	7	7	13	12	14	12
Brushes.	*1,611*	*1,671*	*1,660*	*1,670*	*1,653*	*1,641*	*1,606*	*1,503*	*1,514*	*1,543*	*1,602*	*1,650*	*1,613*
Males,	636	624	649	667	661	656	649	608	610	610	622	637	634
Females,	975	1,047	1,011	1,003	992	985	957	895	904	933	980	1,013	979
Butter.	*58*	*52*	*52*	*53*	*55*	*58*	*63*	*64*	*63*	*61*	*56*	*56*	*56*
Males,	57	52	52	53	55	56	59	60	59	59	56	56	56
Females,	1	–	–	–	–	2	4	4	4	2	–	–	–
Buttons.	*467*	*586*	*576*	*580*	*532*	*466*	*467*	*418*	*359*	*386*	*408*	*403*	*404*
Males,	227	287	274	275	251	233	238	210	175	188	192	195	197
Females,	240	299	302	305	281	233	229	208	184	198	216	208	207
Canning and Preserving, Fish.	*1,289*	*1,370*	*1,372*	*1,295*	*1,129*	*1,123*	*1,196*	*1,139*	*1,175*	*1,260*	*1,421*	*1,454*	*1,512*
Males,	994	1,093	1,093	1,022	867	821	889	857	903	967	1,046	1,159	1,177
Females,	295	277	279	273	262	302	307	282	272	293	375	295	335
Card Cutting and Designing.	*52*	*51*	*49*	*49*	*48*	*47*	*44*	*42*	*48*	*50*	*66*	*66*	*53*
Males,	26	26	25	26	26	26	24	22	23	26	32	32	29
Females,	26	25	24	23	22	21	20	20	25	24	34	34	29

Carpets and Rugs, other than Rag.	*5,924*	*6,112*	*6,155*	*5,485*	*5,412*	*5,927*	*5,954*	*5,957*	*5,890*	*5,933*	*6,001*	*6,123*	*6,141*
Males,	3,253	3,300	3,320	3,117	3,062	3,252	3,267	3,310	3,263	3,219	3,278	3,334	3,315
Females,	2,671	2,812	2,835	2,368	2,350	2,675	2,687	2,647	2,627	2,713	2,723	2,789	2,826
Carpets, Rag.	*89*	*77*	*74*	*75*	*86*	*95*	*93*	*93*	*96*	*93*	*91*	*92*	*84*
Males,	81	69	66	67	78	86	84	84	87	85	83	84	77
Females,	8	8	8	8	8	9	9	9	9	8	8	8	7
Carriage and Wagon Materials.	*219*	*207*	*218*	*218*	*219*	*223*	*228*	*223*	*225*	*219*	*225*	*219*	*208*
Males,	219	207	218	218	219	223	228	223	225	219	225	219	208
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Carriages and Sleds, Children's.	*749*	*905*	*931*	*938*	*918*	*770*	*612*	*514*	*501*	*547*	*644*	*810*	*882*
Males,	635	777	783	788	772	665	529	443	431	465	536	683	743
Females,	114	128	148	150	146	105	83	71	70	82	108	127	139
Carriages and Wagons.	*914*	*796*	*838*	*950*	*1,026*	*1,033*	*990*	*936*	*896*	*879*	*860*	*852*	*831*
Males,	908	791	833	942	1,019	1,026	983	929	889	872	858	850	828
Females,	6	5	5	8	7	7	7	7	7	7	2	2	3
Cars and General Shop Construction and Repairs by Steam-Railroad Companies.	*3,278*	*3,324*	*3,355*	*3,382*	*3,307*	*3,293*	*3,277*	*3,167*	*3,172*	*3,122*	*3,236*	*3,300*	*3,373*
Males,	3,271	3,316	3,348	3,374	3,298	3,284	3,268	3,161	3,168	3,119	3,231	3,293	3,365
Females,	7	8	7	8	9	9	9	6	4	3	5	7	8
Cars, Steam Railroad, not including Operations of Railroad Companies.	*1,149*	*660*	*728*	*879*	*965*	*1,017*	*1,073*	*1,159*	*1,248*	*1,303*	*1,537*	*1,579*	*1,635*
Males,	1,149	660	728	879	965	1,017	1,073	1,159	1,248	1,303	1,537	1,579	1,635
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE III. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Cash Registers and Calculating Machines.	*54*	*61*	*62*	*53*	*46*	*51*	*55*	*54*	*52*	*50*	*52*	*50*	*52*
Males,	54	61	62	53	46	51	55	54	52	50	52	50	52
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Chemicals.	*1,212*	*1,279*	*1,269*	*1,265*	*1,241*	*1,227*	*1,229*	*1,207*	*1,129*	*1,148*	*1,222*	*1,162*	*1,166*
Males,	1,124	1,183	1,181	1,185	1,157	1,135	1,129	1,110	1,058	1,063	1,128	1,077	1,081
Females,	88	96	88	80	84	92	100	97	71	85	94	85	85
Cleansing and Polishing Preparations.	*66*	*50*	*59*	*74*	*72*	*70*	*67*	*74*	*68*	*62*	*70*	*72*	*64*
Males,	46	43	46	49	47	49	47	48	47	46	49	46	43
Females,	20	7	13	25	25	21	20	26	21	16	21	26	21
Clocks.	*234*	*287*	*283*	*234*	*231*	*229*	*225*	*217*	*192*	*210*	*226*	*228*	*235*
Males,	206	243	249	210	206	204	199	191	172	187	197	202	207
Females,	28	44	34	24	25	25	26	26	20	23	29	26	28
Clothing, Men's.	*5,013*	*4,866*	*4,982*	*5,103*	*5,106*	*5,010*	*4,959*	*4,877*	*4,793*	*5,017*	*5,124*	*5,100*	*5,073*
Males,	2,183	2,147	2,201	2,245	2,214	2,157	2,137	2,115	2,103	2,213	2,214	2,194	2,192
Females,	2,830	2,719	2,781	2,858	2,892	2,853	2,822	2,762	2,690	2,804	2,910	2,906	2,881
Clothing, Women's.	*5,671*	*5,337*	*5,911*	*6,216*	*6,260*	*5,913*	*5,425*	*4,982*	*4,945*	*5,693*	*6,105*	*5,808*	*5,294*
Males,	1,369	1,176	1,336	1,465	1,523	1,431	1,274	1,188	1,275	1,510	1,588	1,438	1,151
Females,	4,302	4,161	4,575	4,751	4,737	4,482	4,151	3,794	3,670	4,183	4,517	4,370	4,143

Coffee and Spice, Roasting and Grinding.	*349*	*349*	*353*	*347*	*341*	*339*	*335*	*341*	*347*	*353*	*360*	*361*	*357*
Males,	194	192	196	193	193	194	192	192	194	196	195	196	195
Females,	155	157	157	154	148	145	143	149	153	157	165	165	162
Coffins, Burial Cases, and Undertaker's Goods.	*331*	*333*	*379*	*369*	*383*	*381*	*361*	*373*	*385*	*394*	*397*	*390*	*378*
Males,	327	332	329	317	328	329	310	323	334	335	340	334	323
Females,	54	51	50	52	55	52	51	50	51	59	57	56	55
Combs and Hairpins.	*2,515*	*2,349*	*3,210*	*3,092*	*2,726*	*2,448*	*2,375*	*2,219*	*2,191*	*2,364*	*2,403*	*2,187*	*2,088*
Males,	1,898	2,174	2,449	2,351	2,039	1,795	1,763	1,679	1,680	1,812	1,819	1,640	1,555
Females,	617	675	761	741	687	653	612	540	511	552	584	547	533
Confectionery.	*6,025*	*5,092*	*5,467*	*5,547*	*5,458*	*5,444*	*5,553*	*5,570*	*5,972*	*6,317*	*7,350*	*7,322*	*6,762*
Males,	1,558	1,435	1,489	1,488	1,457	1,441	1,463	1,456	1,499	1,653	1,769	1,816	1,714
Females,	4,467	3,657	3,978	4,059	4,001	4,003	4,090	4,114	4,473	5,164	5,581	5,506	5,048
Cooperage.	*738*	*745*	*757*	*753*	*759*	*722*	*711*	*735*	*664*	*728*	*742*	*737*	*765*
Males,	735	741	753	750	756	719	707	731	662	725	739	733	761
Females,	3	4	4	3	3	3	4	4	2	3	3	4	4
Copper, Tin, and Sheet-Iron Products.	*1,234*	*1,221*	*1,221*	*1,224*	*1,233*	*1,241*	*1,296*	*1,312*	*1,306*	*1,342*	*1,353*	*1,331*	*1,275*
Males,	1,275	1,214	1,213	1,215	1,224	1,233	1,288	1,304	1,298	1,333	1,344	1,322	1,266
Females,	9	7	8	9	9	8	8	8	8	9	9	9	9
Cordage and Twine.	*2,394*	*2,312*	*2,396*	*2,429*	*2,538*	*2,545*	*2,527*	*2,537*	*2,269*	*2,255*	*2,270*	*2,290*	*2,320*
Males,	1,819	1,765	1,834	1,865	1,932	1,928	1,901	1,920	1,727	1,727	1,715	1,733	1,753
Females,	575	547	562	564	606	617	626	617	542	528	555	557	567

TABLE III. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Cordials and Sirups.	*74*	*57*	*63*	*72*	*96*	*95*	*77*	*82*	*77*	*68*	*72*	*67*	*65*
Males,	42	30	32	37	43	47	49	50	50	42	44	40	37
Females,	32	27	31	35	49	48	28	32	27	26	28	27	28
Corsets.	*2,349*	*2,149*	*2,245*	*2,286*	*2,298*	*2,321*	*2,277*	*2,279*	*2,311*	*2,385*	*2,577*	*2,584*	*2,465*
Males,	240	241	241	240	237	243	236	235	232	230	244	241	251
Females,	2,109	1,908	2,004	2,046	2,061	2,078	2,041	2,044	2,079	2,155	2,333	2,343	2,214
Cotton Goods.	*107,944*	*109,710*	*109,730*	*108,935*	*108,517*	*108,845*	*106,114*	*103,108*	*104,030*	*105,195*	*109,476*	*110,576*	*110,960*
Males,	58,110	59,241	59,157	58,757	58,474	58,581	57,490	55,792	56,039	56,495	58,615	59,073	59,549
Females,	49,834	50,469	50,573	50,178	50,043	50,264	48,624	47,316	47,991	48,700	50,861	51,503	51,411
Cotton Small Wares.	*860*	*916*	*899*	*903*	*897*	*902*	*869*	*805*	*795*	*795*	*825*	*850*	*849*
Males,	345	365	368	369	366	362	346	313	317	321	323	344	341
Females,	515	551	531	534	531	540	523	492	478	474	502	506	508
Cutlery and Edge Tools.	*2,831*	*2,788*	*2,932*	*2,949*	*2,953*	*2,911*	*2,895*	*2,780*	*2,791*	*2,734*	*2,738*	*2,748*	*2,725*
Males,	2,124	2,027	2,170	2,187	2,179	2,150	2,113	2,008	2,151	2,103	2,122	2,124	2,123
Females,	707	761	762	762	774	761	782	772	640	631	616	618	602
Dairymen's, Poulterers', and Apiarists' Supplies.	*21*	*18*	*19*	*18*	*19*	*21*	*22*	*21*	*21*	*22*	*21*	*22*	*23*
Males,	14	14	14	12	13	14	14	13	13	13	13	13	13
Females,	7	4	5	6	6	7	8	8	8	9	8	9	10

Dentists' Materials.	*54*	*54*	*54*	*54*	*54*	*54*	*54*	*54*	*54*	*54*	*54*	*54*	*54*
Males,	27	27	27	27	27	27	27	27	27	27	27	27	27
Females,	27	27	27	27	27	27	27	27	27	27	27	27	27
Druggists' Preparations.	*303*	*301*	*301*	*308*	*313*	*302*	*302*	*303*	*294*	*290*	*302*	*313*	*302*
Males,	116	113	112	113	116	115	114	113	118	113	116	122	116
Females,	187	188	189	195	197	187	188	185	176	177	186	191	186
Dyeing and Finishing Textiles.	*8,816*	*9,328*	*9,160*	*9,250*	*9,052*	*8,769*	*8,136*	*7,531*	*7,727*	*8,093*	*9,252*	*9,630*	*9,855*
Males,	7,028	7,389	7,287	7,371	7,221	7,032	6,555	6,085	6,207	6,448	7,358	7,568	7,791
Females,	1,788	1,939	1,873	1,879	1,831	1,737	1,581	1,446	1,520	1,645	1,894	2,062	2,064
Dyestuffs and Extracts.	*82*	*79*	*79*	*82*	*80*	*85*	*82*	*79*	*80*	*82*	*83*	*85*	*86*
Males,	82	79	79	82	80	85	82	79	80	82	83	85	86
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Electrical Machinery, Apparatus, and Supplies.	*17,363*	*16,622*	*17,000*	*17,416*	*17,417*	*17,543*	*17,417*	*17,414*	*17,541*	*17,369*	*17,437*	*17,716*	*17,439*
Males,	14,085	13,449	13,869	14,121	14,236	14,278	14,141	14,246	14,264	14,078	14,042	14,240	14,031
Females,	3,278	3,173	3,131	3,295	3,181	3,265	3,276	3,168	3,277	3,291	3,395	3,476	3,408
Electroplating.	*191*	*176*	*181*	*198*	*189*	*186*	*184*	*175*	*187*	*195*	*193*	*204*	*201*
Males,	174	160	165	182	170	170	169	162	174	179	177	185	181
Females,	17	16	16	16	19	16	15	13	13	16	16	19	20
Emery and Other Abrasive Wheels.	*753*	*713*	*721*	*732*	*760*	*769*	*791*	*789*	*791*	*779*	*737*	*715*	*734*
Males,	736	697	705	715	743	751	776	774	776	763	720	699	718
Females,	17	16	16	17	17	18	15	15	15	16	17	16	16

TABLE III. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Enameling.	*88*	*85*	*79*	*86*	*78*	*88*	*92*	*90*	*91*	*91*	*88*	*92*	*90*
Males,	53	50	48	51	48	52	55	55	57	57	53	53	52
Females,	35	35	31	35	30	36	37	35	34	34	35	39	38
Engraving and Diesinking.	*152*	*161*	*159*	*146*	*147*	*143*	*147*	*141*	*136*	*146*	*156*	*159*	*166*
Males,	120	125	123	115	119	114	118	112	110	114	121	125	129
Females,	32	36	36	31	28	29	29	29	26	32	35	34	37
Envelopes.	*1,866*	*1,818*	*1,843*	*1,887*	*1,909*	*1,917*	*1,872*	*1,808*	*1,792*	*1,843*	*1,879*	*1,905*	*1,919*
Males,	625	611	621	631	635	635	625	610	611	622	630	628	629
Females,	1,241	1,207	1,222	1,256	1,274	1,282	1,247	1,198	1,181	1,221	1,249	1,277	1,290
Fancy Articles, not elsewhere Specified.	*251*	*170*	*195*	*199*	*207*	*227*	*252*	*235*	*271*	*276*	*335*	*339*	*299*
Males,	95	84	93	94	82	82	89	87	90	94	107	107	106
Females,	156	86	102	105	125	145	163	148	181	182	228	222	193
Felt Goods.	*720*	*709*	*699*	*726*	*744*	*751*	*745*	*755*	*728*	*680*	*663*	*695*	*719*
Males,	624	619	606	638	651	654	648	657	637	594	567	589	605
Females,	96	90	93	88	93	97	97	98	91	86	96	106	114
Fertilizers.	*492*	*408*	*467*	*649*	*658*	*617*	*434*	*417*	*403*	*450*	*449*	*466*	*489*
Males,	487	402	461	643	652	611	428	413	399	446	445	462	485
Females,	5	6	6	6	6	6	6	4	4	4	4	4	4

Firearms.	*1,974*	*2,095*	*2,141*	*2,139*	*2,115*	*2,051*	*1,624*	*1,692*	*1,759*	*1,829*	*1,915*	*2,104*	*2,232*
Males,	1,942	2,055	2,105	2,097	2,070	2,011	1,604	1,671	1,738	1,800	1,887	2,074	2,197
Females,	32	40	36	42	45	40	20	21	21	29	28	30	35
Fireworks.	*206*	*186*	*212*	*228*	*255*	*250*	*245*	*210*	*200*	*162*	*181*	*183*	*149*
Males,	150	139	161	171	193	184	178	155	142	113	132	128	103
Females,	56	47	51	57	62	66	67	55	58	49	49	55	46
Flavoring Extracts.	*78*	*74*	*74*	*76*	*78*	*85*	*92*	*93*	*90*	*81*	*84*	*83*	*74*
Males,	33	32	33	32	33	33	36	36	35	34	34	35	33
Females,	45	42	41	44	45	52	56	57	55	47	50	48	41
Flour-mill and Gristmill Products.	*159*	*160*	*156*	*160*	*158*	*156*	*154*	*157*	*156*	*158*	*159*	*159*	*156*
Males,	154	155	151	155	153	151	149	152	151	153	154	154	151
Females,	5	5	5	5	5	5	5	5	5	5	5	5	5
Food Preparations.	*329*	*440*	*475*	*391*	*285*	*257*	*326*	*245*	*238*	*233*	*314*	*292*	*446*
Males,	232	326	334	282	190	184	202	185	180	182	206	196	328
Females,	97	114	141	109	95	73	124	60	58	51	108	96	118
Foundry and Machine-Shop Products.	*41,730*	*42,196*	*42,152*	*42,097*	*42,111*	*42,577*	*42,348*	*42,176*	*41,522*	*40,852*	*41,299*	*40,807*	*40,548*
Males,	41,070	41,473	41,494	41,436	41,446	41,901	41,674	41,520	40,864	40,176	40,625	40,176	39,933
Females,	660	653	658	661	665	676	674	656	664	676	674	631	615
Fur Goods.	*168*	*165*	*117*	*108*	*111*	*145*	*156*	*138*	*167*	*197*	*224*	*236*	*239*
Males,	84	79	61	58	63	78	83	76	87	97	106	110	109
Females,	84	86	56	50	48	67	73	62	80	100	118	126	130
Furnishing Goods, Men's.	*384*	*323*	*388*	*409*	*382*	*362*	*357*	*337*	*358*	*379*	*414*	*441*	*444*
Males,	49	50	50	51	52	50	50	48	49	48	47	48	47
Females,	335	273	338	358	330	312	307	289	309	331	367	393	397

TABLE III. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Furniture.	*7,414*	*7,256*	*7,404*	*7,565*	*7,458*	*7,287*	*7,228*	*7,132*	*7,195*	*7,315*	*7,562*	*7,676*	*7,650*
Males,	6,729	6,572	6,705	6,870	6,794	6,617	6,573	6,471	6,529	6,641	6,862	6,970	6,947
Females,	685	684	699	695	664	670	655	661	666	674	700	706	703
Gas and Electric Fixtures.	*130*	*144*	*141*	*131*	*129*	*131*	*128*	*109*	*117*	*143*	*140*	*126*	*127*
Males,	112	112	112	108	108	111	107	101	107	125	121	121	119
Females,	18	32	29	23	21	20	21	8	10	18	19	5	8
Gas Machines and Gas and Water Meters.	*439*	*421*	*435*	*449*	*452*	*450*	*442*	*432*	*442*	*442*	*436*	*433*	*432*
Males,	432	414	427	441	444	442	434	426	436	436	430	426	425
Females,	7	7	8	8	8	8	8	6	6	6	6	7	7
Glass, Cutting, Staining, and Ornamenting.	*197*	*195*	*190*	*194*	*193*	*193*	*179*	*180*	*187*	*207*	*213*	*209*	*214*
Males,	189	186	181	186	185	185	171	172	179	199	205	201	206
Females,	8	9	9	8	8	8	8	8	8	8	8	8	8
Gloves and Mittens, Leather.	*34*	*38*	*36*	*36*	*35*	*30*	*24*	*27*	*27*	*35*	*32*	*38*	*45*
Males,	11	11	11	11	11	11	8	8	8	12	11	12	14
Females,	23	27	25	25	24	19	16	19	19	23	21	26	31
Glue.	*499*	*525*	*523*	*536*	*560*	*548*	*495*	*455*	*361*	*401*	*537*	*528*	*515*
Males,	387	405	409	419	435	414	364	351	301	327	414	407	403
Females,	112	120	114	117	125	134	131	104	60	74	123	121	112

Gold and Silver, Leaf and Foil.	*149*	*155*	*156*	*155*	*158*	*155*	*150*	*148*	*105*	*150*	*157*	*157*	*158*
Males,	75	78	79	78	78	77	76	76	55	78	80	81	82
Females,	74	77	77	77	80	78	74	72	50	72	77	76	76
Gold and Silver, Reducing and Refining, not from the Ore.	*74*	*70*	*68*	*67*	*68*	*72*	*76*	*73*	*73*	*76*	*79*	*76*	*76*
Males,	72	69	67	66	66	70	74	71	71	74	77	75	75
Females,	2	1	1	1	2	2	2	2	2	2	2	1	1
Grease and Tallow.	*574*	*562*	*578*	*585*	*583*	*583*	*580*	*575*	*561*	*564*	*563*	*563*	*571*
Males,	571	559	575	582	580	580	577	572	558	561	560	560	568
Females,	3	3	3	3	3	3	3	3	3	3	3	3	3
Hand-Knit Goods.	*13*	*12*	*12*	*12*	*12*	*11*	*11*	*10*	*12*	*13*	*14*	*14*	*14*
Males,	5	4	4	4	4	4	4	4	5	5	5	5	5
Females,	8	8	8	8	8	7	7	6	7	8	9	9	9
Hand Stamps.	*60*	*63*	*61*	*59*	*61*	*60*	*61*	*61*	*59*	*60*	*59*	*58*	*57*
Males,	46	48	46	45	47	46	46	46	45	46	45	44	43
Females,	14	15	15	14	14	14	15	15	14	14	14	14	14
Hardware.	*1,461*	*1,483*	*1,455*	*1,492*	*1,617*	*1,550*	*1,494*	*1,395*	*1,341*	*1,421*	*1,339*	*1,442*	*1,461*
Males,	1,390	1,412	1,381	1,418	1,541	1,478	1,420	1,327	1,274	1,350	1,275	1,369	1,389
Females,	71	71	74	74	76	72	74	68	67	71	64	73	72
Hardware, Saddlery.	*24*	*23*	*23*	*24*	*24*	*24*	*24*	*23*	*24*	*25*	*26*	*26*	*26*
Males,	24	23	23	24	24	24	24	23	24	25	26	26	26
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE III. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Hats and Caps, other than Felt, Straw, and Wool.	*211*	*206*	*208*	*212*	*209*	*219*	*213*	*206*	*208*	*209*	*210*	*207*	*204*
Males,	146	139	141	143	143	148	150	146	146	146	147	147	145
Females,	65	67	67	69	66	71	63	60	62	63	63	60	59
Hats, Felt.	*1,695*	*2,127*	*2,053*	*2,034*	*1,619*	*1,322*	*1,243*	*1,670*	*1,797*	*1,823*	*1,687*	*1,442*	*1,507*
Males,	1,033	1,261	1,220	1,139	903	831	828	1,051	1,116	1,182	1,140	881	837
Females,	662	866	833	895	716	491	415	619	681	641	547	561	670
Hats, Straw.	*2,838*	*3,813*	*4,019*	*4,207*	*4,053*	*2,834*	*1,900*	*1,669*	*1,938*	*2,258*	*2,127*	*2,143*	*3,063*
Males,	1,156	1,279	1,416	1,492	1,431	1,027	850	906	1,089	1,226	1,118	975	1,047
Females,	1,682	2,534	2,603	2,715	2,622	1,807	1,050	763	849	1,032	1,009	1,168	2,016
Hats, Wool.	*798*	*673*	*732*	*760*	*697*	*770*	*837*	*892*	*944*	*918*	*911*	*774*	*659*
Males,	549	428	463	488	444	509	596	628	672	630	685	589	445
Females,	249	245	269	272	253	261	241	264	272	288	226	185	214
Horseshoes, not made in Steel Works or Rolling Mills.	*102*	*111*	*93*	*105*	*103*	*71*	*98*	*81*	*107*	*119*	*109*	*118*	*106*
Males,	102	111	93	105	103	71	98	81	107	119	109	118	106
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Hosiery and Knit Goods.	*9,612*	*9,492*	*9,717*	*9,867*	*9,818*	*9,797*	*9,669*	*9,423*	*8,899*	*9,430*	*9,772*	*9,774*	*9,687*
Males,	2,662	2,635	2,721	2,752	2,725	2,688	2,731	2,583	2,462	2,597	2,686	2,699	2,683
Females,	6,950	6,857	6,996	7,115	7,093	7,109	6,938	6,840	6,437	6,833	7,086	7,075	7,004

House-Furnishing Goods, not elsewhere Specified.	*315*	*288*	*267*	*269*	*283*	*308*	*322*	*311*	*355*	*343*	*358*	*352*	*307*
Males,	171	163	151	145	150	162	173	155	184	187	193	197	173
Females,	144	125	116	124	133	146	149	156	171	156	165	155	134
Ice, Manufactured.	*32*	*22*	*23*	*24*	*32*	*34*	*36*	*37*	*36*	*39*	*34*	*25*	*23*
Males,	32	22	23	24	32	34	36	37	36	39	34	25	23
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Instruments, Professional and Scientific.	*437*	*415*	*424*	*433*	*436*	*436*	*460*	*435*	*430*	*445*	*445*	*436*	*442*
Males,	381	366	375	385	387	387	410	379	371	383	384	372	374
Females,	56	49	49	48	49	49	50	56	59	62	61	64	68
Iron and Steel, Steel Works and Rolling Mills.	*3,330*	*3,606*	*3,557*	*3,559*	*3,464*	*3,394*	*3,401*	*3,363*	*3,255*	*3,179*	*3,277*	*3,065*	*2,836*
Males,	3,217	3,489	3,443	3,447	3,353	3,278	3,288	3,247	3,143	3,083	3,171	2,945	2,716
Females,	113	117	114	112	111	116	113	116	112	96	106	120	120
Iron and Steel, Bolts, Nuts, Washers, and Rivets, not made in Steel Works or Rolling Mills.	*1,342*	*1,344*	*1,414*	*1,403*	*1,397*	*1,337*	*1,329*	*1,326*	*1,273*	*1,350*	*1,331*	*1,356*	*1,402*
Males,	881	862	908	907	900	890	861	845	864	878	877	865	912
Females,	461	482	506	496	497	447	368	381	414	472	454	491	490
Iron and Steel Forgings.	*591*	*608*	*627*	*643*	*627*	*629*	*632*	*614*	*564*	*570*	*548*	*520*	*518*
Males,	591	608	627	643	627	629	632	614	564	570	548	520	518
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE III. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Iron and Steel, Nails and Spikes, Cut and Wrought, including Wire Nails, not made in Steel Works or Rolling Mills.	*1,090*	*1,062*	*1,082*	*1,088*	*1,076*	*1,101*	*1,090*	*1,089*	*1,071*	*1,095*	*1,103*	*1,106*	*1,108*
Males,	844	820	843	841	837	856	848	843	826	853	854	854	858
Females,	246	242	239	247	239	245	242	246	245	242	249	252	250
Ivory, Shell, and Bone Work, not including Combs and Hairpins.	*98*	*98*	*115*	*117*	*100*	*101*	*95*	*93*	*91*	*95*	*95*	*91*	*78*
Males,	87	88	101	105	87	89	83	83	81	84	85	83	72
Females,	11	10	14	12	13	12	12	10	10	11	10	8	6
Jewelry.	*7,896*	*8,013*	*7,813*	*7,550*	*7,274*	*7,436*	*7,562*	*7,449*	*7,595*	*8,237*	*8,621*	*8,649*	*8,493*
Males,	5,073	5,199	5,085	4,885	4,682	4,790	4,878	4,756	4,837	5,254	5,487	5,502	5,475
Females,	2,823	2,814	2,728	2,665	2,592	2,646	2,684	2,693	2,758	2,983	3,134	3,147	3,018
Jewelry and Instrument Cases.	*299*	*292*	*288*	*296*	*300*	*297*	*297*	*308*	*314*	*320*	*316*	*287*	*274*
Males,	88	89	93	94	93	93	91	86	86	87	88	83	81
Females,	211	203	195	202	207	204	206	222	228	233	228	204	193
Kaolin and Ground Earths.	*68*	*65*	*64*	*63*	*68*	*66*	*66*	*69*	*66*	*68*	*70*	*72*	*68*
Males,	68	65	64	63	68	66	66	69	66	68	70	72	68
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-

Labels and Tags.	*22*	*22*	*20*	*20*	*20*	*20*	*20*	*22*	*22*	*22*	*21*	*22*	*25*
Males,	17	16	16	17	17	17	16	17	17	17	17	17	19
Females,	5	6	4	3	3	3	4	5	5	5	4	5	6
Lamps and Reflectors.	*552*	*546*	*558*	*563*	*579*	*616*	*578*	*464*	*532*	*492*	*536*	*560*	*590*
Males,	508	506	518	518	530	569	530	405	493	455	497	520	550
Females,	44	40	40	45	49	47	48	59	39	37	39	40	40
Lasts.	*834*	*796*	*776*	*728*	*803*	*829*	*837*	*841*	*811*	*825*	*862*	*901*	*962*
Males,	826	788	771	721	796	821	820	833	806	818	855	894	958
Females,	8	8	5	7	7	8	7	8	5	7	7	7	4
Leather Goods, not elsewhere Specified.	*525*	*505*	*486*	*503*	*502*	*478*	*470*	*462*	*476*	*565*	*595*	*605*	*623*
Males,	243	230	226	237	237	225	220	221	227	251	268	272	279
Females,	282	275	260	266	265	253	250	241	249	314	327	333	344
Leather, Tanned, Curried, and Finished.	*10,691*	*11,321*	*11,438*	*11,388*	*11,163*	*10,994*	*10,462*	*10,323*	*10,076*	*9,855*	*10,024*	*10,358*	*10,819*
Males,	10,526	11,154	11,265	11,219	10,986	10,824	10,291	10,169	9,929	9,706	9,881	10,199	10,655
Females,	165	167	173	169	177	170	171	154	147	149	143	159	164
Lime.	*526*	*430*	*443*	*512*	*547*	*567*	*581*	*560*	*572*	*557*	*540*	*537*	*464*
Males,	526	430	443	512	547	567	581	560	572	557	540	537	464
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Linen Goods.	*1,880*	*1,895*	*1,875*	*1,918*	*1,934*	*1,913*	*1,717*	*1,894*	*1,927*	*1,918*	*1,919*	*1,901*	*1,727*
Males,	876	886	861	865	909	907	830	877	888	887	898	883	811
Females,	1,004	1,009	1,014	1,053	1,025	1,006	887	1,017	1,039	1,031	1,021	1,018	916

TABLE III. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Liquors, Distilled.	36	37	37	37	37	34	34	34	34	34	35	38	38
Males,	36	37	37	37	37	34	34	34	34	34	35	38	38
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Liquors, Malt.	1,829	1,702	1,711	1,708	1,767	1,839	1,902	1,943	1,927	1,904	1,862	1,854	1,839
Males,	1,817	1,691	1,700	1,696	1,755	1,827	1,890	1,931	1,915	1,893	1,851	1,843	1,828
Females,	12	11	11	12	12	12	12	12	12	11	11	11	11
Lithographing.	1,165	1,147	1,107	1,098	1,124	1,128	1,143	1,143	1,164	1,227	1,231	1,238	1,241
Males,	901	858	855	862	876	892	903	915	914	939	931	934	940
Females,	264	289	252	236	248	236	240	228	250	288	300	298	301
Looking-Glass and Picture Frames.	219	210	210	215	214	208	205	200	208	214	235	242	258
Males,	186	179	178	183	180	175	173	171	174	183	201	206	219
Females,	33	31	32	32	34	33	32	29	34	31	34	36	39
Lumber and Timber Products.	689	671	685	686	709	706	728	690	667	662	657	666	686
Males,	678	648	669	669	696	697	719	683	658	653	649	658	677
Females,	11	23	16	17	13	9	9	7	9	9	8	8	9
Lumber, Planing-Mill Products.	3,200	3,012	2,991	3,034	3,164	3,254	3,253	3,283	3,288	3,293	3,338	3,271	3,116
Males,	3,192	3,007	2,986	3,029	3,159	3,248	3,247	3,278	3,283	3,286	3,331	3,264	3,109
Females,	8	5	5	5	5	6	6	5	5	7	7	7	7

Marble and Stone Work.	*3,571*	*2,998*	*2,747*	*3,034*	*3,498*	*3,691*	*3,921*	*3,993*	*4,038*	*4,129*	*3,989*	*3,591*	*3,114*
Males,	3,571	2,998	2,747	3,034	3,498	3,691	3,921	3,993	4,038	4,129	3,989	3,591	3,114
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Mattresses and Spring Beds.	*702*	*643*	*649*	*668*	*705*	*741*	*750*	*750*	*724*	*727*	*718*	*677*	*653*
Males,	539	483	492	506	544	577	583	575	556	563	554	520	499
Females,	163	160	157	162	161	164	167	175	168	164	164	157	154
Millinery and Lace Goods.	*1,576*	*1,619*	*1,831*	*1,908*	*1,857*	*1,614*	*1,292*	*1,329*	*1,369*	*1,425*	*1,476*	*1,527*	*1,585*
Males,	299	301	329	344	340	298	255	292	288	288	288	268	281
Females,	1,277	1,318	1,502	1,564	1,517	1,316	1,037	1,037	1,081	1,137	1,188	1,259	1,304
Mineral and Soda Waters.	*393*	*276*	*286*	*329*	*402*	*462*	*492*	*575*	*536*	*399*	*341*	*288*	*270*
Males,	389	272	281	325	398	458	488	570	532	395	337	284	266
Females,	4	4	5	4	4	4	4	5	4	4	4	4	4
Mirrors.	*85*	*94*	*92*	*89*	*89*	*89*	*89*	*79*	*79*	*80*	*81*	*79*	*79*
Males,	85	94	92	89	89	89	89	79	79	80	81	79	79
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Models and Patterns, not including Paper Patterns.	*397*	*374*	*372*	*405*	*395*	*378*	*412*	*436*	*430*	*361*	*376*	*380*	*408*
Males,	383	361	361	394	386	369	394	410	408	351	367	372	399
Females,	14	13	11	11	9	9	18	26	22	10	9	8	9
Monuments and Tombstones.	*1,342*	*1,140*	*1,185*	*1,278*	*1,374*	*1,470*	*1,423*	*1,430*	*1,435*	*1,382*	*1,389*	*1,297*	*1,206*
Males,	1,342	1,140	1,185	1,278	1,374	1,470	1,423	1,430	1,435	1,382	1,389	1,297	1,206
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE III. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Mucilage and Paste.	*76*	*74*	*77*	*76*	*83*	*78*	*72*	*73*	*70*	*78*	*76*	*81*	*82*
Males,	61	62	62	62	67	65	60	58	56	60	59	63	63
Females,	15	12	15	14	16	13	12	15	14	18	17	18	19
Musical Instruments and Materials, not Specified.	*158*	*171*	*176*	*182*	*176*	*155*	*157*	*151*	*145*	*144*	*147*	*150*	*150*
Males,	133	144	147	150	143	128	132	126	120	121	125	129	130
Females,	25	27	29	32	33	27	25	25	25	23	22	21	20
Musical Instruments, Organs.	*148*	*142*	*145*	*146*	*146*	*152*	*149*	*151*	*145*	*147*	*147*	*144*	*142*
Males,	147	141	144	145	145	151	148	150	144	146	146	143	141
Females,	1	1	1	1	1	1	1	1	1	1	1	1	1
Musical Instruments, Pianos.	*2,397*	*2,410*	*2,501*	*2,481*	*2,470*	*2,429*	*2,346*	*2,340*	*2,297*	*2,431*	*2,430*	*2,339*	*2,254*
Males,	2,316	2,338	2,428	2,405	2,396	2,351	2,268	2,258	2,210	2,346	2,345	2,255	2,172
Females,	81	72	73	76	74	78	78	82	87	85	85	84	82
Musical Instruments, Piano and Organ Materials.	*1,515*	*1,488*	*1,503*	*1,521*	*1,501*	*1,497*	*1,497*	*1,500*	*1,519*	*1,485*	*1,542*	*1,573*	*1,547*
Males,	1,267	1,261	1,268	1,274	1,259	1,248	1,252	1,247	1,262	1,232	1,287	1,310	1,293
Females,	248	227	235	247	242	249	245	253	257	253	255	263	254
Oil, not elsewhere Specified.	*310*	*325*	*318*	*292*	*286*	*289*	*290*	*291*	*291*	*327*	*324*	*341*	*328*
Males,	300	315	308	282	275	279	279	280	285	319	316	331	318
Females,	10	10	10	10	11	10	11	11	6	8	8	10	10

Optical Goods.	*2,450*	*2,454*	*2,447*	*2,479*	*2,519*	*2,525*	*2,446*	*2,324*	*2,342*	*2,363*	*2,444*	*2,580*	*2,482*
Males,	1,783	1,768	1,777	1,797	1,848	1,834	1,791	1,736	1,718	1,725	1,763	1,841	1,806
Females,	667	686	670	682	671	691	655	588	624	638	681	739	676
Paints.	*408*	*380*	*381*	*396*	*431*	*422*	*409*	*392*	*397*	*407*	*399*	*410*	*390*
Males,	375	355	354	366	404	394	379	362	368	380	369	383	366
Females,	28	25	27	30	27	28	30	30	29	27	30	27	24
Paper and Wood Pulp.	*13,382*	*13,272*	*13,370*	*13,381*	*13,459*	*13,499*	*13,500*	*13,170*	*12,890*	*13,309*	*13,392*	*13,603*	*13,675*
Males,	8,842	8,798	8,814	8,821	8,855	8,869	8,902	8,756	8,583	8,797	8,866	8,960	9,043
Females,	4,540	4,474	4,556	4,560	4,604	4,630	4,598	4,414	4,307	4,512	4,526	4,643	4,632
Paper Goods, not elsewhere Specified.	*3,605*	*3,563*	*3,455*	*3,449*	*3,445*	*3,476*	*3,519*	*3,580*	*3,604*	*3,717*	*3,808*	*3,896*	*3,786*
Males,	1,920	1,854	1,834	1,871	1,871	1,856	1,921	1,946	1,909	1,940	1,963	2,022	2,004
Females,	1,685	1,709	1,621	1,578	1,574	1,620	1,598	1,634	1,595	1,777	1,845	1,874	1,782
Patent Medicines and Compounds.	*835*	*865*	*887*	*906*	*848*	*794*	*754*	*694*	*659*	*766*	*865*	*975*	*965*
Males,	424	425	439	441	425	403	404	379	366	416	444	459	466
Females,	411	440	448	465	423	391	350	315	293	350	421	516	499
Perfumery and Cosmetics.	*162*	*150*	*160*	*160*	*156*	*144*	*136*	*131*	*141*	*165*	*182*	*214*	*189*
Males,	49	44	49	50	51	49	44	41	46	51	52	55	54
Females,	113	106	111	110	105	95	92	90	95	114	130	159	135
Photographic Materials.	*31*	*25*	*25*	*26*	*31*	*35*	*33*	*37*	*37*	*27*	*26*	*25*	*26*
Males,	25	21	21	21	24	27	25	29	29	23	22	21	22
Females,	6	4	4	5	7	8	8	8	8	4	4	4	4
Photo-Engraving.	*349*	*367*	*353*	*364*	*367*	*366*	*362*	*321*	*326*	*341*	*344*	*338*	*343*
Males,	313	335	322	329	330	330	324	283	290	303	306	302	309
Females,	36	32	31	35	37	36	38	38	36	38	38	36	34

TABLE III. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Pickles, Preserves, and Sauces.	*245*	*230*	*238*	*221*	*210*	*239*	*252*	*280*	*260*	*266*	*266*	*261*	*228*
Males,	136	126	135	124	118	130	135	137	138	142	153	150	137
Females,	109	104	103	97	92	109	117	143	122	124	113	111	91
Plated Ware.	*372*	*351*	*361*	*363*	*356*	*360*	*331*	*346*	*375*	*409*	*410*	*415*	*397*
Males,	325	311	314	318	313	312	288	303	332	351	356	362	347
Females,	47	40	47	45	43	48	43	43	43	58	54	53	50
Plumbers' Supplies.	*734*	*787*	*778*	*764*	*760*	*775*	*753*	*751*	*722*	*703*	*677*	*670*	*656*
Males,	696	750	738	724	720	738	717	715	687	667	640	634	625
Females,	38	37	40	40	40	37	36	36	35	36	37	36	31
Pocketbooks.	*373*	*334*	*351*	*368*	*356*	*361*	*369*	*379*	*372*	*385*	*392*	*397*	*391*
Males,	118	111	115	121	114	117	120	120	117	118	117	118	125
Females,	255	223	236	247	242	244	249	259	255	267	275	279	266
Pottery, Terra-Cotta, and Fire-Clay Products.	*461*	*482*	*483*	*485*	*468*	*435*	*431*	*448*	*457*	*450*	*468*	*459*	*456*
Males,	434	454	455	460	441	408	406	421	430	422	441	432	429
Females,	27	28	28	25	27	27	25	27	27	28	27	27	27
Printing and Publishing, Book and Job.	*4,947*	*4,867*	*4,866*	*4,956*	*4,926*	*4,846*	*4,791*	*4,812*	*4,818*	*4,938*	*5,109*	*5,128*	*5,190*
Males,	3,327	3,329	3,306	3,354	3,329	3,251	3,203	3,197	3,227	3,288	3,431	3,421	3,501
Females,	1,620	1,538	1,560	1,602	1,597	1,595	1,588	1,615	1,591	1,650	1,678	1,707	1,689

Printing Materials.	*31*	*31*	*31*	*31*	*32*	*31*	*31*	*31*	*31*	*31*	*32*	*31*	*31*
Males,	28	28	28	28	28	28	28	28	28	28	29	28	28
Females,	3	3	3	3	4	3	3	3	3	3	3	3	3
Refrigerators.	*123*	*129*	*134*	*138*	*143*	*137*	*139*	*123*	*100*	*100*	*95*	*122*	*124*
Males,	123	129	134	138	143	137	139	123	100	100	95	122	124
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Regalia and Society Badges and Emblems.	*39*	*39*	*40*	*43*	*49*	*47*	*40*	*35*	*28*	*33*	*35*	*39*	*40*
Males,	11	11	11	11	11	11	11	11	11	11	11	11	11
Females,	28	28	29	32	38	36	29	24	17	22	24	28	29
Roofing Materials.	*44*	*48*	*46*	*44*	*46*	*46*	*42*	*39*	*37*	*40*	*46*	*48*	*40*
Males,	44	48	46	44	46	46	42	39	37	40	46	48	40
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber Goods, not elsewhere Specified.	*4,129*	*4,048*	*4,094*	*4,133*	*4,231*	*4,195*	*4,218*	*4,173*	*4,054*	*4,137*	*3,994*	*4,138*	*4,090*
Males,	3,339	3,290	3,313	3,354	3,427	3,376	3,417	3,395	3,331	3,346	3,206	3,323	3,289
Females,	790	758	781	779	804	819	801	778	723	791	788	815	801
Saddlery and Harness.	*277*	*246*	*277*	*275*	*273*	*287*	*278*	*277*	*267*	*281*	*289*	*284*	*278*
Males,	263	237	260	256	266	272	263	262	253	266	274	270	264
Females,	14	9	17	19	7	15	15	15	14	15	15	14	14
Sausage, not made in Slaughtering and Meat-Packing Establishments.	*255*	*265*	*257*	*253*	*253*	*254*	*247*	*249*	*248*	*253*	*264*	*266*	*263*
Males,	245	255	247	243	243	244	237	239	238	243	254	256	253
Females,	10	10	10	10	10	10	10	10	10	10	10	10	10

TABLE III. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Saws.	487	472	476	480	491	500	494	494	485	488	487	487	490
Males,	473	462	465	468	476	484	479	481	472	473	473	472	475
Females,	14	10	11	12	15	16	15	13	13	15	14	15	15
Scales and Balances.	34	32	31	33	35	35	34	33	31	32	34	33	34
Males,	34	32	31	33	35	35	34	33	31	32	34	33	34
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Screws, Machine.	925	920	893	914	916	929	950	960	953	943	939	897	882
Males,	860	844	838	847	852	866	889	902	892	879	858	828	818
Females,	65	76	60	67	64	63	61	58	61	64	74	69	64
Sewing Machines and Attachments.	909	816	836	863	881	910	935	949	957	953	937	930	925
Males,	865	772	792	819	837	866	891	905	913	909	893	886	881
Females,	44	44	44	44	44	44	44	44	44	44	44	44	44
Shipbuilding, Wooden, including Boat Building.	782	722	793	899	990	1,032	912	762	651	598	641	681	691
Males,	782	722	793	899	990	1,032	912	762	651	598	641	681	691
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Shirts.	2,036	2,161	2,146	2,124	2,105	2,101	2,037	1,908	1,852	1,909	1,968	2,043	2,041
Males,	429	473	470	459	421	425	408	391	383	411	413	445	437
Females,	1,607	1,688	1,676	1,665	1,684	1,676	1,629	1,517	1,469	1,498	1,555	1,598	1,604

Shoddy.	*481*	*487*	*506*	*514*	*533*	*500*	*479*	*466*	*449*	*456*	*467*	*464*	*451*
Males,	416	429	449	458	467	440	417	403	377	387	388	389	394
Females,	65	58	57	56	66	60	62	63	72	69	79	75	57
Show Cases.	*45*	*48*	*48*	*48*	*47*	*46*	*44*	*44*	*45*	*49*	*47*	*45*	*41*
Males,	45	48	48	48	47	46	44	44	45	49	47	45	41
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Signs and Advertising Novelties.	*142*	*128*	*118*	*126*	*139*	*141*	*146*	*135*	*144*	*151*	*157*	*166*	*160*
Males,	94	83	80	88	101	101	101	93	92	91	96	101	99
Females,	48	45	38	38	38	40	45	42	52	60	61	65	61
Silk and Silk Goods, including Throwsters.	*4,193*	*4,284*	*4,181*	*4,378*	*4,376*	*4,264*	*3,975*	*4,024*	*4,050*	*4,041*	*4,231*	*4,226*	*4,267*
Males,	1,314	1,302	1,308	1,297	1,327	1,280	1,280	1,294	1,312	1,295	1,344	1,341	1,360
Females,	2,879	2,982	2,873	3,081	3,049	2,984	2,695	2,730	2,738	2,746	2,887	2,885	2,907
Silversmithing and Silverware.	*2,378*	*2,145*	*2,204*	*2,233*	*2,220*	*2,178*	*2,202*	*2,196*	*2,434*	*2,603*	*2,776*	*2,743*	*2,581*
Males,	1,958	1,798	1,855	1,884	1,870	1,828	1,842	1,801	2,007	2,113	2,218	2,206	2,078
Females,	420	347	349	354	350	350	360	395	427	490	558	537	503
Slaughtering and Meat Packing, Wholesale.	*2,254*	*2,394*	*2,365*	*2,258*	*1,985*	*1,986*	*2,271*	*2,350*	*2,198*	*2,247*	*2,268*	*2,294*	*2,429*
Males,	2,230	2,373	2,343	2,238	1,966	1,966	2,249	2,326	2,174	2,221	2,238	2,264	2,400
Females,	24	21	22	20	19	20	22	24	24	26	30	30	29
Slaughtering, Wholesale, not including Meat Packing.	*432*	*461*	*443*	*418*	*369*	*363*	*382*	*425*	*438*	*462*	*466*	*493*	*467*
Males,	431	460	442	417	368	362	381	424	437	461	465	492	466
Females,	1	1	1	1	1	1	1	1	1	1	1	1	1

TABLE III. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Smelting and Refining, not from the Ore.	*25*	*19*	*19*	*19*	*27*	*23*	*20*	*24*	*23*	*25*	*32*	*31*	*32*
Males,	25	19	19	19	27	23	20	24	23	25	32	31	32
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Soap.	*474*	*464*	*474*	*456*	*476*	*466*	*450*	*462*	*467*	*465*	*492*	*510*	*500*
Males,	352	348	358	355	359	349	336	341	341	348	353	362	365
Females,	122	116	116	101	117	117	114	121	126	117	139	148	135
Soda-Water Apparatus.	*313*	*276*	*269*	*306*	*351*	*404*	*405*	*335*	*285*	*296*	*288*	*281*	*253*
Males,	307	271	264	301	346	395	398	330	280	290	282	276	248
Females,	6	5	5	5	5	9	7	5	5	6	6	5	5
Sporting and Athletic Goods.	*996*	*1,057*	*1,111*	*1,142*	*1,109*	*1,081*	*1,017*	*867*	*749*	*852*	*926*	*994*	*1,048*
Males,	738	793	830	830	800	791	759	656	572	635	679	736	784
Females,	258	264	281	312	309	290	258	211	177	217	247	258	264
Stamped and Enameled Ware.	*631*	*595*	*602*	*638*	*635*	*644*	*656*	*656*	*641*	*627*	*623*	*628*	*628*
Males,	442	431	437	458	438	445	455	464	444	436	432	437	438
Females,	189	164	165	180	197	199	201	192	197	191	191	191	190
Starch.	*25*	*23*	*23*	*23*	*28*	*26*	*26*	*26*	*27*	*27*	*22*	*22*	*21*
Males,	24	23	23	23	26	24	24	24	25	25	22	22	21
Females,	1	-	-	-	2	2	2	2	2	2	-	-	-

Stationery Goods, not elsewhere Specified.	*1,394*	*1,279*	*1,303*	*1,340*	*1,374*	*1,438*	*1,460*	*1,326*	*1,454*	*1,443*	*1,439*	*1,441*	*1,387*
Males,	577	532	567	559	576	586	601	585	603	588	573	582	566
Females,	815	747	736	781	798	852	859	741	851	855	866	859	821
Statuary and Art Goods.	*113*	*109*	*109*	*113*	*104*	*120*	*118*	*103*	*111*	*122*	*115*	*112*	*113*
Males,	110	109	109	112	101	117	115	100	107	118	112	109	110
Females,	3	–	–	1	3	3	3	3	4	4	3	3	3
Steam Fittings and Heating Apparatus.	*3,014*	*3,195*	*3,186*	*3,186*	*3,020*	*3,014*	*2,937*	*2,977*	*2,972*	*2,871*	*2,917*	*2,955*	*2,924*
Males,	2,997	3,173	3,164	3,166	2,999	2,993	2,915	2,962	2,959	2,860	2,902	2,940	2,908
Females,	17	22	22	20	21	21	22	15	13	11	15	15	16
Steam Packing.	*70*	*62*	*65*	*64*	*62*	*63*	*61*	*69*	*70*	*78*	*79*	*76*	*78*
Males,	70	62	65	64	62	63	61	69	70	78	79	76	78
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Stencils and Brands.	*39*	*38*	*38*	*38*	*38*	*38*	*39*	*40*	*40*	*38*	*38*	*40*	*40*
Males,	38	37	37	37	37	37	38	39	39	37	37	39	39
Females,	1	1	1	1	1	1	1	1	1	1	1	1	1
Stereotyping and Electrotyping.	*260*	*248*	*250*	*252*	*255*	*260*	*264*	*271*	*267*	*266*	*259*	*256*	*256*
Males,	244	234	236	239	241	246	247	252	251	251	242	237	239
Females,	16	14	14	13	14	14	17	19	16	15	17	19	17
Stoves and Furnaces, not including Gas and Oil Stoves.	*1,567*	*1,283*	*1,534*	*1,587*	*1,608*	*1,632*	*1,612*	*1,589*	*1,611*	*1,605*	*1,597*	*1,599*	*1,549*
Males,	1,562	1,278	1,529	1,582	1,603	1,627	1,607	1,584	1,606	1,600	1,592	1,594	1,544
Females,	5	5	5	5	5	5	5	5	5	5	5	5	5

TABLE III. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Structural Ironwork.	*1,661*	*1,677*	*1,725*	*1,696*	*1,705*	*1,504*	*1,508*	*1,602*	*1,740*	*1,761*	*1,726*	*1,681*	*1,615*
Males,	1,661	1,677	1,725	1,696	1,705	1,504	1,508	1,602	1,740	1,761	1,726	1,681	1,615
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Surgical Appliances.	*210*	*197*	*203*	*206*	*206*	*217*	*212*	*211*	*208*	*213*	*216*	*209*	*203*
Males,	130	123	130	132	124	131	128	130	129	131	132	130	128
Females,	80	74	73	74	82	86	84	81	79	82	84	79	75
Suspenders, Garters, and Elastic Woven Goods.	*3,229*	*3,395*	*3,463*	*3,498*	*3,492*	*3,378*	*3,222*	*3,005*	*3,028*	*3,005*	*3,015*	*3,149*	*3,108*
Males,	1,211	1,318	1,295	1,309	1,306	1,245	1,206	1,145	1,145	1,184	1,127	1,138	1,112
Females,	2,018	2,077	2,168	2,189	2,186	2,133	2,016	1,860	1,883	1,821	1,888	2,011	1,996
Tinware.	*651*	*529*	*553*	*562*	*648*	*672*	*701*	*699*	*688*	*728*	*769*	*639*	*621*
Males,	562	461	481	490	558	580	600	605	590	627	668	548	531
Females,	89	68	72	72	90	92	101	94	98	101	101	91	90
Tobacco, Chewing and Smoking, and Snuff.	*23*	*22*	*23*	*23*	*22*	*23*	*24*	*25*	*24*	*25*	*25*	*25*	*25*
Males,	13	12	12	13	13	13	14	14	14	14	14	14	14
Females,	10	10	11	10	9	10	10	11	10	11	11	11	11
Tobacco, Cigars and Cigarettes.	*3,686*	*3,492*	*3,563*	*3,566*	*3,636*	*3,653*	*3,686*	*3,699*	*3,711*	*3,711*	*3,838*	*3,857*	*3,620*
Males,	2,595	2,466	2,536	2,519	2,582	2,570	2,614	2,627	2,652	2,605	2,670	2,645	2,483
Females,	1,091	1,026	1,027	1,047	1,054	1,083	1,072	1,072	1,059	1,106	1,168	1,212	1,137

Tools, not elsewhere Specified.	*3,876*	*3,685*	*3,717*	*3,772*	*3,808*	*3,851*	*3,854*	*3,875*	*3,893*	*3,979*	*4,024*	*4,008*	*3,970*
Males,	3,683	3,520	3,548	3,597	3,626	3,663	3,662	3,677	3,697	3,778	3,817	3,796	3,757
Females,	193	165	169	175	182	188	192	198	196	201	207	212	213
Toys and Games.	*1,124*	*920*	*1,019*	*1,059*	*1,012*	*1,135*	*1,174*	*1,241*	*1,275*	*1,309*	*1,272*	*1,159*	*902*
Males,	737	605	668	689	680	710	733	802	861	862	825	759	646
Females,	387	315	351	370	332	425	441	439	414	447	447	400	256
Trunks and Valises.	*439*	*387*	*417*	*433*	*467*	*467*	*484*	*496*	*475*	*446*	*427*	*410*	*365*
Males,	338	261	322	333	357	360	366	380	363	346	331	321	291
Females,	101	66	95	100	110	107	118	116	112	100	96	89	74
Type Founding.	*127*	*135*	*132*	*137*	*137*	*132*	*130*	*105*	*100*	*127*	*127*	*126*	*131*
Males,	90	100	91	95	97	91	91	81	76	89	87	92	93
Females,	37	35	41	42	40	41	39	24	24	38	40	34	38
Upholstering Materials.	*129*	*133*	*126*	*130*	*134*	*138*	*127*	*131*	*135*	*123*	*129*	*122*	*123*
Males,	104	107	101	105	109	112	101	104	108	96	103	96	96
Females,	25	26	25	25	25	26	26	27	27	27	26	26	27
Varnishes.	*97*	*96*	*97*	*99*	*101*	*98*	*96*	*91*	*87*	*92*	*100*	*103*	*107*
Males,	86	84	85	87	89	87	85	80	77	82	90	93	97
Females,	11	12	12	12	12	11	11	11	10	10	10	10	10
Vinegar and Cider.	*46*	*24*	*22*	*22*	*23*	*26*	*24*	*31*	*48*	*53*	*115*	*120*	*38*
Males,	46	24	22	22	23	26	24	31	48	53	115	120	38
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Waste.	*553*	*569*	*562*	*550*	*569*	*547*	*523*	*522*	*549*	*546*	*551*	*556*	*559*
Males,	363	368	360	348	375	368	356	348	365	356	363	371	367
Females,	190	201	202	202	194	179	167	174	184	190	188	185	192

TABLE III. WAGE-EARNERS — Concluded.

NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1910 — Concluded.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Watch and Clock Materials.	*198*	*211*	*199*	*205*	*207*	*202*	*195*	*195*	*159*	*201*	*176*	*209*	*206*
Males,	75	84	75	77	81	78	74	74	57	71	64	74	74
Females,	123	127	124	128	126	124	121	121	102	130	112	135	132
Whips.	*1,130*	*1,112*	*1,116*	*1,135*	*1,151*	*1,144*	*1,146*	*1,119*	*1,120*	*1,137*	*1,118*	*1,123*	*1,123*
Males,	793	794	798	790	809	815	796	779	785	787	784	792	790
Females,	337	318	318	345	342	329	350	340	335	350	334	331	333
Window Shades and Fixtures.	*61*	*63*	*60*	*61*	*58*	*63*	*61*	*60*	*61*	*63*	*59*	*62*	*62*
Males,	51	52	49	50	49	53	51	49	49	52	49	52	52
Females,	10	11	11	11	9	10	10	11	12	11	10	10	10
Wire.	*3,880*	*4,284*	*4,328*	*4,032*	*3,819*	*3,672*	*3,754*	*3,578*	*3,646*	*3,774*	*3,805*	*3,941*	*3,919*
Males,	3,773	4,167	4,224	3,926	3,718	3,571	3,649	3,470	3,545	3,670	3,694	3,831	3,810
Females,	107	117	104	106	101	101	105	108	101	104	111	110	109
Wirework, including Wire Rope and Cable.	*1,803*	*1,762*	*1,776*	*1,760*	*1,769*	*1,791*	*1,829*	*1,785*	*1,771*	*1,801*	*1,814*	*1,874*	*1,888*
Males,	1,314	1,275	1,297	1,260	1,273	1,286	1,317	1,284	1,297	1,333	1,345	1,392	1,400
Females,	489	487	479	500	496	505	512	501	474	468	469	482	488
Wood, Turned and Carved.	*1,492*	*1,566*	*1,604*	*1,608*	*1,584*	*1,507*	*1,413*	*1,492*	*1,396*	*1,366*	*1,437*	*1,450*	*1,482*
Males,	1,457	1,529	1,565	1,575	1,554	1,471	1,372	1,450	1,361	1,336	1,404	1,418	1,450
Females,	35	37	39	33	30	36	41	42	35	30	33	32	32

Wooden Goods, not elsewhere Specified.	*243*	*244*	*240*	*248*	*247*	*253*	*248*	*237*	*236*	*235*	*241*	*243*	*244*
Males,	236	237	233	241	240	246	241	230	229	228	234	236	237
Females,	7	7	7	7	7	7	7	7	7	7	7	7	7
Wool Scouring.	*642*	*785*	*766*	*671*	*597*	*594*	*569*	*533*	*579*	*637*	*633*	*658*	*672*
Males,	619	761	744	649	574	568	546	514	557	613	610	635	650
Females,	23	24	22	22	23	26	23	19	22	24	23	23	22
Woolen Goods.	*15,027*	*15,804*	*15,837*	*15,849*	*15,955*	*15,904*	*15,332*	*13,802*	*13,499*	*14,310*	*14,855*	*14,567*	*14,747*
Males,	9,873	10,261	10,341	10,416	10,504	10,467	10,025	9,016	8,976	9,429	9,817	9,568	9,655
Females,	5,154	5,543	5,496	5,433	5,451	5,437	5,307	4,786	4,523	4,781	5,038	4,999	5,092
Worsted Goods.	*33,536*	*36,516*	*36,249*	*35,385*	*35,239*	*34,095*	*31,503*	*27,054*	*31,484*	*33,157*	*33,968*	*33,558*	*33,967*
Males,	18,536	20,299	20,049	19,676	19,454	18,763	17,385	14,739	17,558	18,440	18,812	18,610	18,537
Females,	14,990	16,217	16,200	15,709	15,785	15,332	14,118	12,315	13,926	14,717	15,156	14,948	15,420
All Other Industries.	*18,802*	*18,256*	*18,292*	*18,335*	*18,287*	*18,793*	*18,214*	*17,215*	*19,109*	*19,409*	*19,737*	*19,724*	*19,600*
Males,	13,407	13,246	13,227	13,188	13,208	13,100	12,968	12,675	13,641	13,821	13,989	13,947	13,846
Females,	5,395	5,010	5,065	5,147	5,679	5,693	5,246	4,540	5,468	5,588	5,748	5,777	5,754

TABLE IV. WAGE-EARNERS.

NUMBER OF WAGE-EARNERS EMPLOYED DECEMBER 17, 1910. BY AGE AND SEX.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
THE STATE.	**372,698**	**162,652**	**535,350**	**23,242**	**25,354**	**48,596**	**583,946**
Agricultural implements,	378	–	378	3	–	3	381
Artificial stone,	119	–	119	1	–	1	120
Automobile bodies and parts,	1,639	45	1,684	35	2	37	1,721
Automobiles,	2,315	4	2,319	62	–	62	2,381
Awnings, tents, and sails,	171	89	260	3	3	6	266
Bags, other than paper	12	25	37	–	6	6	43
Baking powders and yeast,	34	11	45	1	–	1	46
Baskets, and rattan and willow ware,	103	9	112	8	1	9	121
Belting and hose, leather	1,048	30	1,078	69	7	76	1,154
Belting and hose, woven	55	59	114	12	17	29	143
Bicycles, motorcycles, and parts,	1,148	3	1,151	80	–	80	1,231
Billiard tables and materials,	28	–	28	–	–	–	28
Blacking,	246	141	387	17	46	63	450
Bluing,	13	23	36	1	–	1	37
Bookbinding and blank-book making,	926	856	1,782	160	142	302	2,084
Boot and shoe cut stock,	2,565	913	3,478	255	120	375	3,853
Boot and shoe findings,	2,885	1,241	4,126	203	189	392	4,518
Boots and shoes,	49,652	24,864	74,516	2,392	2,408	4,800	79,316
Boots and shoes, rubber	4,530	3,042	7,572	278	348	626	8,198
Boxes, cigar	74	75	149	4	12	16	165
Boxes, fancy and paper	1,259	2,373	3,632	104	546	650	4,282
Boxes, wooden packing	3,252	338	3,590	150	59	209	3,799
Brass castings and brass finishing,	492	4	496	16	–	16	512
Brass ware,	956	21	977	15	5	20	997
Bread and other bakery products,	4,472	1,014	5,486	155	257	412	5,898
Brick and tile,	282	–	282	3	–	3	285
Bronze castings,	102	–	102	–	–	–	102
Brooms,	121	12	133	7	–	7	140
Brushes,	586	859	1,445	94	177	271	1,716
Butter,	55	–	55	–	–	–	55
Buttons,	193	177	370	13	30	43	413
Canning and preserving, fish,	1,141	322	1,463	23	15	38	1,501
Card cutting and designing,	26	27	53	3	2	5	58
Carpets and rugs, other than rag,	2,754	2,446	5,200	430	444	874	6,074
Carpets, rag	72	6	78	8	1	9	87
Carriage and wagon materials,	215	–	215	4	–	4	219
Carriages and sleds, children's	702	176	878	29	–	29	907
Carriages and wagons,	814	3	817	17	–	17	834
Cars and general shop construction and repairs by steam-railroad companies,	3,366	8	3,374	20	–	20	3,394
Cars, steam railroad, not including operations of railroad companies,	1,615	–	1,615	18	–	18	1,633
Cash registers and calculating machines,	47	–	47	4	–	4	51
Chemicals,	1,022	71	1,093	31	16	47	1,140
Cleansing and polishing preparations,	39	19	58	4	2	6	64
Clocks,	203	26	229	5	1	6	235
Clothing, men's	2,165	2,729	4,894	46	146	192	5,086
Clothing, women's	1,124	3,815	4,939	28	304	332	5,271
Coffee and spice, roasting and grinding,	195	152	347	1	11	12	359
Coffins, burial cases, and undertakers' goods,	320	52	372	20	4	24	396
Combs and hairpins,	1,374	417	1,791	139	82	221	2,012
Confectionery,	1,562	3,495	5,057	148	1,554	1,702	6,759
Cooperage,	688	4	692	73	–	73	765
Copper, tin, and sheet-iron products,	1,210	9	1,219	43	–	43	1,262
Cordage and twine,	1,718	440	2,158	142	134	276	2,434
Cordials and sirups,	39	21	60	–	2	2	62
Corsets,	227	1,885	2,112	24	381	405	2,517

TABLE IV. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED DECEMBER 17, 1910. BY AGE AND SEX — Continued.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
The State — Con.							
Cotton goods,	53,133	44,227	97,360	6,329	6,650	12,979	110,339
Cotton small wares,	310	344	654	35	161	196	850
Cutlery and edge tools,	2,070	542	2,612	106	58	164	2,776
Dairymen's, poulterers', and apiarists' supplies,	11	10	21	2	–	2	23
Dentists' materials,	22	24	46	5	3	8	54
Druggists' preparations,	105	142	247	10	41	51	298
Dyeing and finishing textiles,	7,297	1,666	8,963	473	402	875	9,838
Dyestuffs and extracts,	85	–	85	–	–	–	85
Electrical machinery, apparatus, and supplies,	13,007	2,622	15,629	960	822	1,782	17,411
Electroplating,	173	17	190	9	3	12	202
Emery and other abrasive wheels,	667	15	682	51	1	52	734
Enameling,	29	14	43	3	–	3	46
Engraving and diesinking,	108	31	139	23	10	33	172
Envelopes,	564	951	1,515	71	332	403	1,918
Fancy articles, not elsewhere specified,	90	182	272	15	22	37	309
Felt goods,	572	97	669	15	18	33	702
Fertilizers,	484	4	488	–	–	–	488
Firearms,	2,098	32	2,130	141	–	141	2,271
Fireworks,	101	33	134	1	3	4	138
Flavoring extracts,	31	38	69	2	3	5	74
Flour-mill and gristmill products,	163	5	168	–	–	–	168
Food preparations,	298	104	402	4	8	12	414
Foundry and machine-shop products,	38,212	536	38,748	1,324	88	1,412	40,160
Fur goods,	109	134	243	1	–	1	244
Furnishing goods, men's	44	372	416	3	23	26	442
Furniture,	6,667	648	7,315	267	93	360	7,675
Gas and electric fixtures,	114	7	121	6	–	6	127
Gas machines and gas and water meters,	389	6	395	22	2	24	419
Glass, cutting, staining, and ornamenting,	205	8	213	12	–	12	225
Gloves and mittens, leather	14	28	42	1	2	3	45
Glue,	417	105	522	–	2	2	524
Gold and silver, leaf and foil,	71	67	138	11	9	20	158
Gold and silver, reducing and refining, not from the ore,	73	1	74	2	–	2	76
Grease and tallow,	561	2	563	2	1	3	566
Hand-knit goods,	4	4	8	–	5	5	13
Hand stamps,	37	9	46	4	6	10	56
Hardware,	1,164	63	1,227	202	9	211	1,438
Hardware, saddlery	25	–	25	3	–	3	28
Hats and caps, other than felt, straw, and wool,	142	56	198	3	4	7	205
Hats, felt	941	696	1,637	48	64	112	1,749
Hats, straw	1,114	1,911	3,025	26	58	84	3,109
Hats, wool	306	173	479	15	14	29	508
Horseshoes, not made in steel works or rolling mills,	117	–	117	11	–	11	128
Hosiery and knit goods,	2,354	5,945	8,299	304	998	1,302	9,601
House-furnishing goods, not elsewhere specified,	156	122	278	18	13	31	309
Ice, manufactured	27	–	27	–	–	–	27
Instruments, professional and scientific,	390	67	457	18	2	20	477
Iron and steel, steel works and rolling mills,	2,834	115	2,949	16	2	18	2,967
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills,	891	456	1,347	19	34	53	1,400
Iron and steel forgings,	499	–	499	10	–	10	509

TABLE IV. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED DECEMBER 17, 1910. BY AGE AND SEX — Continued.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
The State — Con.							
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills,	713	213	926	113	34	147	1,073
Ivory, shell, and bone work, not including combs and hairpins,	66	3	69	6	3	9	78
Jewelry,	5,227	2,455	7,682	341	458	799	8,481
Jewelry and instrument cases,	74	177	251	4	22	26	277
Kaolin and ground earths,	63	–	63	2	–	2	65
Labels and tags,	14	6	20	6	–	6	26
Lamps and reflectors,	521	30	551	30	10	40	591
Lasts,	927	5	932	38	–	38	970
Leather goods, not elsewhere specified,	239	295	534	33	44	77	611
Leather, tanned, curried, and finished,	10,420	146	10,566	116	18	134	10,700
Lime,	465	–	465	–	–	–	465
Linen goods,	699	782	1,481	164	283	447	1,928
Liquors, distilled	37	–	37	–	–	–	37
Liquors, malt	1,810	11	1,821	–	–	–	1,821
Lithographing,	880	282	1,162	45	33	78	1,240
Looking glass and picture frames,	208	39	247	11	–	11	258
Lumber and timber products,	666	10	676	10	–	10	686
Lumber, planing-mill products,	3,019	7	3,026	90	–	90	3,116
Marble and stone work,	2,946	–	2,946	48	–	48	2,994
Mattresses and spring beds,	460	148	608	36	6	42	650
Millinery and lace goods,	266	1,163	1,429	25	135	160	1,589
Mineral and soda waters,	261	4	265	7	–	7	272
Mirrors,	67	–	67	9	–	9	76
Models and patterns, not including paper patterns,	385	11	396	20	–	20	416
Monuments and tombstones,	1,182	–	1,182	28	–	28	1,210
Mucilage and paste,	61	16	77	1	–	1	78
Musical instruments and materials, not specified,	124	20	144	10	–	10	154
Musical instruments, organs,	141	1	142	–	–	–	142
Musical instruments, pianos,	2,125	68	2,193	103	13	116	2,309
Musical instruments, piano and organ materials,	1,239	148	1,387	83	106	189	1,576
Oil, not elsewhere specified,	314	10	324	3	–	3	327
Optical goods,	1,592	517	2,109	146	172	318	2,427
Paints,	352	28	380	7	–	7	387
Paper and wood pulp,	9,003	4,205	13,208	124	389	513	13,721
Paper goods, not elsewhere specified,	1,856	1,372	3,228	151	408	559	3,787
Patent medicines and compounds,	445	469	914	10	26	36	950
Perfumery and cosmetics,	46	114	160	3	15	18	178
Photographic materials,	22	4	26	–	–	–	26
Photo-engraving,	288	34	322	21	–	21	343
Pickles, preserves, and sauces,	130	84	214	4	4	8	222
Plated ware,	322	40	362	21	10	31	393
Plumbers' supplies,	577	22	599	30	10	40	639
Pocketbooks,	103	220	323	25	49	74	397
Pottery, terra-cotta, and fire-clay products,	397	21	418	30	6	36	454
Printing and publishing, book and job,	3,195	1,571	4,766	249	108	357	5,123
Printing materials,	26	2	28	3	1	4	32
Refrigerators,	121	–	121	3	–	3	124
Regalia and society badges and emblems,	10	29	39	1	–	1	40
Roofing materials,	40	–	40	2	–	2	42
Rubber goods, not elsewhere specified,	3,156	714	3,870	140	94	234	4,104

TABLE IV. WAGE-EARNERS — Concluded.

NUMBER OF WAGE-EARNERS EMPLOYED DECEMBER 17, 1910. BY AGE AND SEX — Concluded.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
The State — Con.							
Saddlery and harness,	258	13	271	7	1	8	279
Sausage, not made in slaughtering and meat-packing establishments,	249	10	259	7	–	7	266
Saws,	443	11	454	45	4	49	503
Scales and balances,	33	–	33	–	–	–	33
Screws, machine	701	50	751	128	13	141	892
Sewing machines and attachments,	855	38	893	23	8	31	924
Shipbuilding, wooden, including boat building,	656	–	656	2	–	2	658
Shirts,	426	1,482	1,908	20	130	150	2,058
Shoddy,	414	69	483	2	10	12	495
Show cases,	40	–	40	1	–	1	41
Signs and advertising novelties,	101	56	157	2	7	9	166
Silk and silk goods, including throwsters,	1,165	2,272	3,437	226	562	788	4,225
Silversmithing and silverware,	1,986	429	2,415	128	76	204	2,619
Slaughtering and meat packing, wholesale,	2,368	15	2,383	62	5	67	2,450
Slaughtering, wholesale, not including meat packing,	448	–	448	15	–	15	463
Smelting and refining, not from the ore,	32	–	32	–	–	–	32
Soap,	337	104	441	10	31	41	482
Soda-water apparatus,	282	5	287	21	–	21	308
Sporting and athletic goods,	630	207	837	62	46	108	945
Stamped and enameled ware,	399	148	547	32	47	79	626
Starch,	21	–	21	–	–	–	21
Stationery goods, not elsewhere specified,	483	755	1,238	61	88	149	1,387
Statuary and art goods,	96	4	100	3	–	3	103
Steam fittings and heating apparatus,	2,846	17	2,863	65	1	66	2,929
Steam packing,	78	–	78	–	–	–	78
Stencils and brands,	32	1	33	8	–	8	41
Stereotyping and electrotyping,	220	13	233	20	4	24	257
Stoves and furnaces, not including gas and oil stoves,	1,513	5	1,518	19	–	19	1,537
Structural ironwork,	1,586	–	1,586	14	–	14	1,600
Surgical appliances,	128	63	191	7	10	17	208
Suspenders, garters, and elastic woven goods,	1,064	1,776	2,840	56	273	329	3,169
Tinware,	496	84	580	41	2	43	623
Tobacco, chewing and smoking, and snuff,	14	10	24	–	1	1	25
Tobacco, cigars and cigarettes,	2,579	1,140	3,719	49	41	90	3,809
Tools, not elsewhere specified,	3,574	160	3,734	202	51	253	3,987
Toys and games,	544	232	776	79	47	126	902
Trunks and valises,	293	77	370	11	15	26	396
Type founding,	60	26	86	2	–	2	88
Upholstering materials,	91	24	115	3	3	6	121
Varnishes,	95	8	103	1	2	3	106
Vinegar and cider,	38	–	38	–	–	–	38
Waste,	396	183	579	–	2	2	581
Watch and clock materials,	70	108	178	4	23	27	205
Whips,	764	328	1,092	33	30	63	1,155
Window shades and fixtures,	52	10	62	–	–	–	62
Wire,	3,992	104	4,096	120	7	127	4,223
Wirework, including wire rope and cable,	1,306	383	1,689	105	116	221	1,910
Wood, turned and carved,	1,163	30	1,193	109	6	115	1,308
Wooden goods, not elsewhere specified,	233	6	239	3	–	3	242
Wool scouring,	682	20	702	10	1	11	713
Woolen goods,	8,790	4,176	12,966	582	630	1,212	14,178
Worsted goods,	15,974	12,669	28,643	1,606	2,476	4,082	32,725
All other industries,	12,658	4,853	17,511	880	688	1,568	19,079

TABLE V. WAGES.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
THE STATE.	**653,119**	**4,249**	**31,521**	**42,567**	**59,506**	**65,361**	**64,817**	**73,038**	**91,457**	**94,895**	**88,969**	**25,606**	**11,111**
Adults (18 years of age and over):													
Males,	420,524	1,081	4,686	8,528	17,922	28,284	34,992	50,086	70,395	83,857	84,747	25,029	10,917
Females,	180,214	1,748	11,973	19,927	30,329	31,272	27,119	21,770	20,303	10,827	4,173	579	194
Young persons (under 18 years of age),	52,381	1,420	14,862	14,112	11,255	5,805	2,706	1,182	759	211	69	-	-
Agricultural Implements.	*427*	-	*5*	*2*	*6*	*12*	*22*	*81*	*109*	*124*	*36*	*22*	*7*
Adults (18 years of age and over):													
Males,	424	-	3	2	6	12	22	81	109	124	36	22	7
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	3	-	2	-	-	-	-	1	-	-	-	-	-
Artificial Stone.	*323*	-	-	*2*	*3*	*1*	*3*	*12*	*102*	*102*	*79*	*13*	*6*
Adults (18 years of age and over):													
Males,	322	-	-	2	2	1	3	12	102	102	79	13	6
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	1	-	-	-	1	-	-	-	-	-	-	-	-
Automobile Bodies and Parts.	*2,148*	*1*	*6*	*14*	*34*	*52*	*37*	*73*	*148*	*515*	*936*	*286*	*46*
Adults (18 years of age and over):													
Males,	2,046	-	3	3	12	38	26	62	128	507	935	286	46
Females,	58	-	-	-	6	5	10	8	20	8	1	-	-
Young persons (under 18 years of age),	44	1	3	11	16	9	1	3	-	-	-	-	-

Automobiles.	*3,151*	*9*	*11*	*32*	*24*	*40*	*68*	*140*	*439*	*1,242*	*957*	*159*	*36*
Adults (18 years of age and over):													
Males,	3,062	–	5	18	11	22	60	116	437	1,241	957	159	36
Females,	4	–	–	–	–	–	–	4	–	–	–	–	–
Young persons (under 18 years of age),	85	9	6	14	13	18	2	20	2	1	–	–	–
Awnings, Tents, and Sails.	*471*	*1*	*5*	*4*	*16*	*23*	*59*	*59*	*35*	*78*	*184*	*7*	–
Adults (18 years of age and over):													
Males,	321	–	5	3	7	2	6	15	28	68	180	7	–
Females,	145	–	–	–	6	21	53	44	7	10	4	–	–
Young persons (under 18 years of age),	5	1	–	1	3	–	–	–	–	–	–	–	–
Bags, other than Paper.	*49*	–	*7*	*13*	*14*	*4*	*1*	*4*	*1*	*3*	*2*	–	–
Adults (18 years of age and over):													
Males,	14	–	–	–	1	2	1	4	1	3	2	–	–
Females,	30	–	3	12	13	2	–	–	–	–	–	–	–
Young persons (under 18 years of age),	5	–	4	1	–	–	–	–	–	–	–	–	–
Baking Powders and Yeast.	*53*	–	–	*2*	*6*	*1*	*6*	*5*	*4*	*22*	*4*	*2*	–
Adults (18 years of age and over):													
Males,	38	–	–	–	3	1	3	–	3	22	4	2	–
Females,	11	–	–	1	1	–	3	5	1	–	–	–	–
Young persons (under 18 years of age),	3	–	–	1	2	–	–	–	–	–	–	–	–
Baskets, and Rattan and Willow Ware.	*255*	*8*	*18*	*19*	*14*	*27*	*29*	*34*	*50*	*42*	*14*	–	–
Adults (18 years of age and over):													
Males,	225	7	9	12	9	21	29	33	49	42	14	–	–
Females,	8	–	1	1	1	5	–	–	–	–	–	–	–
Young persons (under 18 years of age),	22	1	8	6	4	1	–	1	1	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Belting and Hose, Leather.	*1,187*	–	*27*	*39*	*45*	*43*	*31*	*160*	*432*	*223*	*159*	*14*	*14*
Adults (18 years of age and over):													
Males,	1,075	–	2	20	22	32	27	141	427	220	159	13	12
Females,	32	–	–	–	4	5	2	12	4	2	–	1	2
Young persons (under 18 years of age),	80	–	25	19	19	6	2	7	1	1	–	–	–
Belting and Hose, Woven.	*177*	*3*	*11*	*15*	*17*	*21*	*30*	*13*	*20*	*17*	*21*	*6*	*3*
Adults (18 years of age and over):													
Males,	85	–	2	–	2	3	11	4	17	16	21	6	3
Females,	65	–	4	5	10	16	19	9	2	–	–	–	–
Young persons (under 18 years of age),	27	3	5	10	5	2	–	–	1	1	–	–	–
Bicycles, Motorcycles, and Parts.	*1,366*	*12*	*19*	*28*	*37*	*40*	*64*	*85*	*156*	*231*	*404*	*236*	*54*
Adults (18 years of age and over):													
Males,	1,303	4	10	21	27	29	57	81	153	227	404	236	54
Females,	3	–	–	–	2	1	–	–	–	–	–	–	–
Young persons (under 18 years of age),	60	8	9	7	8	10	7	4	3	4	–	–	–
Billiard Tables and Materials.	*29*	–	–	–	–	–	*1*	–	*1*	*3*	*19*	*2*	*3*
Adults (18 years of age and over):													
Males,	29	–	–	–	–	–	1	–	1	3	19	2	3
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–

Blacking.	*493*	–	*27*	*46*	*111*	*50*	*14*	*29*	*29*	*87*	*66*	*19*	*15*
Adults (18 years of age and over):													
Males,	264	–	–	2	9	9	7	25	26	86	66	19	15
Females,	142	–	16	11	61	41	5	4	3	1	–	–	–
Young persons (under 18 years of age),	87	–	11	33	41	–	2	–	–	–	–	–	–
Bluing.	*43*	–	*1*	–	*8*	*10*	*6*	*5*	*4*	*3*	*4*	*1*	–
Adults (18 years of age and over):													
Males,	16	–	–	–	1	–	–	4	4	2	4	1	–
Females,	25	–	–	–	7	10	6	1	–	1	–	–	–
Young persons (under 18 years of age),	1	–	1	–	–	–	–	–	–	–	–	–	–
Bookbinding and Blank-Book Making.	*2,259*	*12*	*233*	*186*	*242*	*297*	*217*	*158*	*188*	*236*	*331*	*124*	*45*
Adults (18 years of age and over):													
Males,	1,027	2	12	24	43	46	46	61	103	195	326	124	45
Females,	917	8	31	90	164	244	166	94	84	31	5	–	–
Young persons (under 18 years of age),	315	2	190	72	35	7	5	3	1	–	–	–	–
Boot and Shoe Cut Stock.	*4,236*	*105*	*272*	*294*	*427*	*406*	*380*	*398*	*618*	*728*	*505*	*80*	*23*
Adults (18 years of age and over):													
Males,	2,807	17	36	60	136	223	220	286	529	694	503	80	23
Females,	1,048	40	145	132	214	157	136	104	86	32	2	–	–
Young persons (under 18 years of age),	381	48	91	102	77	26	24	8	3	2	–	–	–
Boot and Shoe Findings.	*5,154*	*105*	*481*	*457*	*582*	*511*	*400*	*485*	*593*	*967*	*465*	*70*	*38*
Adults (18 years of age and over):													
Males,	3,273	24	91	125	204	245	248	376	486	913	453	70	38
Females,	1,504	37	248	263	305	237	142	106	103	51	12	–	–
Young persons (under 18 years of age),	377	44	142	69	73	29	10	3	4	3	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Boots and Shoes.	*83,517*	*445*	*3,481*	*3,862*	*5,314*	*5,891*	*6,490*	*8,909*	*11,985*	*15,886*	*17,353*	*6,508*	*3,183*
Adults (18 years of age and over):													
Males,	54,896	127	881	997	1,697	2,198	2,761	3,991	6,857	11,299	14,751	6,197	3,140
Females,	28,559	182	1,547	1,791	2,483	2,910	3,341	3,984	4,933	4,497	2,537	311	43
Young persons (under 18 years of age),	5,062	136	1,053	1,074	1,134	713	388	234	195	90	45	–	–
Boots and Shoes, Rubber.	*8,486*	*1*	*239*	*306*	*425*	*575*	*739*	*1,861*	*2,000*	*1,151*	*900*	*215*	*74*
Adults (18 years of age and over):													
Males,	4,685	–	16	33	66	174	164	647	1,426	1,017	863	205	74
Females,	3,248	–	53	123	252	340	546	1,187	568	132	37	10	–
Young persons (under 18 years of age),	553	1	170	150	107	61	29	27	6	2	–	–	–
Boxes, Cigar.	*165*	–	*16*	*17*	*22*	*17*	*13*	*10*	*12*	*37*	*18*	*2*	*1*
Adults (18 years of age and over):													
Males,	74	–	–	1	3	4	1	7	5	32	18	2	1
Females,	75	–	3	14	19	13	11	3	7	5	–	–	–
Young persons (under 18 years of age),	16	–	13	2	–	–	1	–	–	–	–	–	–
Boxes, Fancy and Paper.	*4,594*	*107*	*642*	*493*	*535*	*480*	*477*	*518*	*502*	*499*	*261*	*58*	*22*
Adults (18 years of age and over):													
Males,	1,363	7	28	45	61	61	82	174	246	347	240	51	21
Females,	2,579	56	250	339	417	383	373	334	249	150	20	7	1
Young persons (under 18 years of age),	652	44	364	109	57	36	22	10	7	2	1	–	–

Boxes, Wooden Packing.	*4,216*	*23*	*182*	*132*	*197*	*376*	*322*	*754*	*938*	*918*	*310*	*55*	*14*
Adults (18 years of age and over):													
Males,	3,600	–	26	34	107	289	262	712	910	889	302	55	14
Females,	400	5	67	52	58	68	53	40	26	23	8	–	–
Young persons (under 18 years of age),	216	18	89	46	32	19	7	2	2	1	–	–	–
Brass Castings and Brass Finishing.	*642*	*1*	*6*	*20*	*14*	*13*	*15*	*51*	*92*	*106*	*269*	*47*	*8*
Adults (18 years of age and over):													
Males,	611	–	1	10	8	10	10	51	92	106	268	47	8
Females,	5	–	–	–	–	1	3	–	–	–	1	–	–
Young persons (under 18 years of age),	26	1	5	10	6	2	2	–	–	–	–	–	–
Brass Ware.	*1,002*	–	*14*	*3*	*14*	*14*	*9*	*53*	*462*	*310*	*89*	*28*	*6*
Adults (18 years of age and over):													
Males,	961	–	–	–	4	11	5	50	458	310	89	28	6
Females,	21	–	3	–	6	1	4	3	4	–	–	–	–
Young persons (under 18 years of age),	20	–	11	3	4	2	–	–	–	–	–	–	–
Bread and Other Bakery Products.	*6,288*	*24*	*265*	*196*	*387*	*388*	*496*	*581*	*900*	*1,325*	*1,349*	*322*	*57*
Adults (18 years of age and over):													
Males,	4,771	–	14	29	101	160	259	401	785	1,297	1,346	322	57
Females,	1,037	13	64	74	131	212	227	172	115	26	3	–	–
Young persons (under 18 years of age),	480	11	187	93	155	16	10	8	–	–	–	–	–
Brick and Tile.	*1,844*	–	*30*	*68*	*104*	*41*	*36*	*344*	*810*	*311*	*83*	*9*	*8*
Adults (18 years of age and over):													
Males,	1,830	–	30	67	100	38	34	344	806	311	83	9	8
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	14	–	–	1	4	3	2	–	4	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Bronze Castings.	*128*	–	*2*	*1*	*1*	*1*	–	*4*	*27*	*30*	*58*	*4*	–
Adults (18 years of age and over):													
Males,	128	–	2	1	1	1	–	4	27	30	58	4	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–
Brooms.	*145*	*2*	*7*	*15*	*14*	*10*	*11*	*13*	*28*	*27*	*14*	*4*	–
Adults (18 years of age and over):													
Males,	124	–	1	5	12	9	11	13	28	27	14	4	–
Females,	12	1	–	9	1	1	–	–	–	–	–	–	–
Young persons (under 18 years of age),	9	1	6	1	1	–	–	–	–	–	–	–	–
Brushes.	*1,774*	*134*	*621*	*229*	*166*	*145*	*74*	*61*	*88*	*90*	*125*	*39*	*2*
Adults (18 years of age and over):													
Males,	608	–	66	70	48	40	28	40	71	81	123	39	2
Females,	909	134	399	101	101	96	31	20	17	9	1	–	–
Young persons (under 18 years of age),	257	–	156	58	17	9	15	1	–	–	1	–	–
Butter.	*62*	–	*1*	*2*	*2*	–	*10*	*9*	*11*	*16*	*8*	*2*	*1*
Adults (18 years of age and over):													
Males,	58	–	1	2	2	–	6	9	11	16	8	2	1
Females,	4	–	–	–	–	–	4	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–

Buttons.	*696*	*14*	*73*	*107*	*83*	*69*	*61*	*52*	*45*	*45*	*43*	*18*	*16*
Adults (18 years of age and over):													
Males,	275	–	3	17	15	19	37	32	37	39	42	18	16
Females,	259	11	33	73	45	44	18	20	8	6	1	–	–
Young persons (under 18 years of age),	92	3	37	17	23	6	6	–	–	–	–	–	–
Canning and Preserving, Fish.	*1,686*	–	*146*	*118*	*163*	*68*	*59*	*72*	*94*	*442*	*496*	*16*	*12*
Adults (18 years of age and over):													
Males,	1,285	–	29	34	29	34	58	58	88	433	494	16	12
Females,	373	–	111	68	128	34	1	14	6	9	2	–	–
Young persons (under 18 years of age),	28	–	6	16	6	–	–	–	–	–	–	–	–
Card Cutting and Designing.	*63*	–	*9*	*3*	*5*	*11*	*5*	*3*	*5*	*11*	*9*	*2*	–
Adults (18 years of age and over):													
Males,	27	–	–	1	–	–	1	1	3	10	9	2	–
Females,	30	–	5	1	5	10	4	2	2	1	–	–	–
Young persons (under 18 years of age),	6	–	4	1	–	1	–	–	–	–	–	–	–
Carpets and Rugs, other than Rag.	*6,231*	*69*	*387*	*753*	*484*	*775*	*889*	*618*	*901*	*605*	*547*	*183*	*20*
Adults (18 years of age and over):													
Males,	2,897	16	22	79	92	334	450	229	414	511	547	183	20
Females,	2,455	37	90	302	315	357	420	373	470	91	–	–	–
Young persons (under 18 years of age),	879	16	275	372	77	84	19	16	17	3	–	–	–
Carpets, Rag.	*104*	–	*13*	*9*	*10*	*9*	*2*	*15*	*17*	*26*	*3*	–	–
Adults (18 years of age and over):													
Males,	84	–	4	5	7	5	2	15	17	26	3	–	–
Females,	6	–	1	1	–	4	–	–	–	–	–	–	–
Young persons (under 18 years of age),	14	–	8	3	3	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Carriage and Wagon Materials.	*231*	-	-	*3*	*1*	*13*	*2*	*47*	*29*	*60*	*66*	*8*	*2*
Adults (18 years of age and over):													
Males,	227	-	-	-	1	13	2	46	29	60	66	8	2
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	4	-	-	3	-	-	-	1	-	-	-	-	-
Carriages and Sleds, Children's.	*953*	-	*14*	*20*	*29*	*68*	*79*	*125*	*298*	*157*	*146*	*15*	*1*
Adults (18 years of age and over):													
Males,	753	-	-	-	14	39	34	91	271	142	146	15	1
Females,	151	-	2	3	10	24	36	34	27	15	-	-	-
Young persons (under 18 years of age),	48	-	12	17	5	5	9	-	-	-	-	-	-
Carriages and Wagons.	*1,075*	*1*	*7*	*11*	*19*	*20*	*8*	*58*	*130*	*348*	*406*	*55*	*12*
Adults (18 years of age and over):													
Males,	1,048	-	3	3	15	18	7	57	125	347	406	55	12
Females,	8	-	-	-	1	1	-	-	5	1	-	-	-
Young persons (under 18 years of age),	19	1	4	8	3	1	1	1	-	-	-	-	-
Cars and General Shop Construction and Repairs by Steam-Railroad Companies.	*3,450*	-	*6*	*39*	*8*	*36*	*229*	*258*	*365*	*1,155*	*1,204*	*95*	*55*
Adults (18 years of age and over):													
Males,	3,423	-	6	20	7	30	228	258	365	1,155	1,204	95	55

Females,	7	-	-	-	-	6	1	-	-	-	-	-	-
Young persons (under 18 years of age),	20	-	-	19	1	-	-	-	-	-	-	-	-
Cars, Steam Railroad, not including Operations of Railroad Companies.	*1,737*	-	-	*1*	*7*	*24*	-	*153*	*219*	*781*	*522*	*22*	*8*
Adults (18 years of age and over):													
Males,	1,718	-	-	1	-	16	-	149	219	781	522	22	8
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	19	-	-	-	7	8	-	4	-	-	-	-	-
Cash Registers and Calculating Machines.	*65*	-	-	*1*	*1*	*8*	-	*1*	*13*	*20*	*16*	*4*	*1*
Adults (18 years of age and over):													
Males,	61	-	-	1	1	7	-	1	11	19	16	4	1
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	4	-	-	-	-	1	-	-	2	1	-	-	-
Chemicals.	*1,437*	-	*17*	*19*	*25*	*45*	*190*	*241*	*306*	*312*	*247*	*29*	*6*
Adults (18 years of age and over):													
Males,	1,307	-	-	1	5	18	162	229	299	311	247	29	6
Females,	67	-	-	1	7	19	24	9	6	1	-	-	-
Young persons (under 18 years of age),	63	-	17	17	13	8	4	3	1	-	-	-	-
Cleansing and Polishing Preparations.	*79*	*4*	*9*	*10*	*11*	*5*	*2*	*8*	*4*	*16*	*7*	*3*	-
Adults (18 years of age and over):													
Males,	48	-	-	1	7	2	1	7	4	16	7	3	-
Females,	24	3	9	6	3	1	1	1	-	-	-	-	-
Young persons (under 18 years of age),	7	1	-	3	1	2	-	-	-	-	-	-	-

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Clocks.	*297*	–	*2*	*10*	*21*	*16*	*12*	*25*	*25*	*56*	*89*	*35*	*6*
Adults (18 years of age and over):													
Males,	249	–	1	5	8	7	7	15	21	55	89	35	6
Females,	43	–	1	3	11	8	5	10	4	1	–	–	–
Young persons (under 18 years of age),	5	–	–	2	2	1	–	–	–	–	–	–	–
Clothing, Men's.	*5,521*	*63*	*299*	*466*	*632*	*547*	*547*	*536*	*677*	*680*	*679*	*260*	*135*
Adults (18 years of age and over):													
Males,	2,323	–	12	22	42	44	97	177	345	552	669	260	103
Females,	3,011	27	206	404	575	495	449	354	332	127	10	–	32
Young persons (under 18 years of age),	187	36	81	40	15	8	1	5	–	1	–	–	–
Clothing, Women's.	*6,714*	*100*	*561*	*613*	*726*	*763*	*769*	*687*	*775*	*647*	*585*	*284*	*204*
Adults (18 years of age and over):													
Males,	1,556	–	20	28	32	33	49	60	134	259	480	266	195
Females,	4,846	73	396	492	667	723	714	623	638	388	105	18	9
Young persons (under 18 years of age),	312	27	145	93	27	7	6	4	3	–	–	–	–
Coffee and Spice, Roasting and Grinding.	*370*	–	*2*	*19*	*29*	*52*	*43*	*27*	*24*	*79*	*77*	*16*	*2*
Adults (18 years of age and over):													
Males,	200	–	–	–	–	4	4	4	16	77	77	16	2
Females,	159	–	2	17	26	42	39	23	8	2	–	–	–
Young persons (under 18 years of age),	11	–	–	2	3	6	–	–	–	–	–	–	–

Coffins, Burial Cases, and Undertakers' Goods.	*421*	–	*1*	*8*	*30*	*28*	*35*	*35*	*74*	*96*	*94*	*14*	*6*
Adults (18 years of age and over):													
Males,	338	–	–	–	6	9	25	29	63	93	93	14	6
Females,	40	–	1	4	5	9	9	4	7	1	–	–	–
Young persons (under 18 years of age),	43	–	–	4	19	10	1	2	4	2	1	–	–
Combs and Hairpins.	*3,260*	–	*120*	*257*	*395*	*338*	*324*	*444*	*486*	*610*	*251*	*25*	*10*
Adults (18 years of age and over):													
Males,	2,326	–	29	47	110	194	232	367	460	604	248	25	10
Females,	692	–	39	143	203	126	76	70	26	6	3	–	–
Young persons (under 18 years of age),	242	–	52	67	82	18	16	7	–	–	–	–	–
Confectionery.	*7,319*	*77*	*2,528*	*1,236*	*1,099*	*917*	*576*	*317*	*396*	*294*	*269*	*71*	*41*
Adults (18 years of age and over):													
Males,	1,706	1	39	40	156	210	210	202	238	250	250	70	40
Females,	3,949	46	1,031	786	779	627	353	112	154	41	18	1	1
Young persons (under 18 years of age),	2,164	30	1,456	410	164	80	13	3	4	3	1	–	–
Cooperage.	*829*	*25*	*21*	*26*	*48*	*84*	*133*	*180*	*194*	*113*	*4*	*1*	–
Adults (18 years of age and over):													
Males,	752	–	18	17	30	68	127	180	194	113	4	1	–
Females,	4	–	–	2	1	1	–	–	–	–	–	–	–
Young persons (under 18 years of age),	73	25	3	7	17	15	6	–	–	–	–	–	–
Copper, Tin, and Sheet-Iron Products.	*1,533*	–	*19*	*40*	*38*	*77*	*59*	*144*	*188*	*255*	*382*	*314*	*16*
Adults (18 years of age and over):													
Males,	1,499	–	12	36	32	69	58	141	186	255	380	314	16
Females,	8	–	1	–	–	1	1	1	2	–	2	–	–
Young persons (under 18 years of age),	25	–	6	4	6	7	–	2	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Cordage and Twine.	*2,599*	-	*166*	*398*	*197*	*229*	*954*	*220*	*172*	*128*	*119*	*10*	*6*
Adults (18 years of age and over):													
Males,	1,741	-	8	41	64	145	882	188	152	127	118	10	6
Females,	413	-	35	165	90	47	43	15	17	-	1	-	-
Young persons (under 18 years of age),	445	-	123	192	43	37	29	17	3	1	-	-	-
Cordials and Sirups.	*100*	-	*30*	*18*	*4*	*7*	*3*	*3*	*6*	*14*	*11*	*4*	-
Adults (18 years of age and over):													
Males,	47	-	-	4	2	2	3	2	6	13	11	4	-
Females,	45	-	26	13	1	3	-	1	-	1	-	-	-
Young persons (under 18 years of age),	8	-	4	1	1	2	-	-	-	-	-	-	-
Corsets.	*2,628*	*112*	*372*	*337*	*375*	*337*	*271*	*277*	*383*	*66*	*69*	*25*	*14*
Adults (18 years of age and over):													
Males,	227	2	-	6	8	14	16	17	29	36	63	23	13
Females,	2,170	78	277	277	322	311	254	258	354	30	6	2	1
Young persons (under 18 years of age),	231	32	95	44	45	12	1	2	-	-	-	-	-
Cotton Goods.	*115,696*	*1,113*	*7,474*	*11,682*	*17,659*	*20,798*	*17,292*	*13,680*	*14,038*	*8,161*	*2,556*	*735*	*508*
Adults (18 years of age and over):													
Males,	56,235	379	1,368	2,931	6,715	9,612	7,699	7,034	9,411	7,373	2,470	735	508
Females,	46,843	467	2,435	5,327	8,273	9,787	8,937	6,386	4,371	774	86	-	-
Young persons (under 18 years of age),	12,618	267	3,671	3,424	2,671	1,399	656	260	256	14	-	-	-

Cotton Small Wares.	*980*	*15*	*113*	*134*	*137*	*136*	*102*	*104*	*68*	*77*	*65*	*16*	*13*
Adults (18 years of age and over):													
Males,	367	–	10	9	27	39	35	48	40	66	64	16	13
Females,	409	4	40	69	60	79	64	53	28	11	1	–	–
Young persons (under 18 years of age),	204	11	63	56	50	18	3	3	–	–	–	–	–
Cutlery and Edge Tools.	*2,369*	*18*	*72*	*123*	*247*	*336*	*257*	*278*	*373*	*468*	*515*	*150*	*42*
Adults (18 years of age and over):													
Males,	2,066	12	11	22	64	88	123	235	348	457	514	150	42
Females,	568	–	7	57	128	214	116	29	14	2	1	–	–
Young persons (under 18 years of age),	235	6	54	44	55	24	18	14	11	9	–	–	–
Dairymen's, Poulterers', and Apiarists' Supplies.	*24*	–	*2*	*6*	*3*	–	*1*	*5*	*2*	*3*	–	*2*	–
Adults (18 years of age and over):													
Males,	13	–	–	1	1	–	1	3	2	3	–	2	–
Females,	10	–	1	5	2	–	–	2	–	–	–	–	–
Young persons (under 18 years of age),	1	–	1	–	–	–	–	–	–	–	–	–	–
Dentists' Materials.	*54*	–	*7*	*3*	*3*	*6*	*7*	*1*	*7*	*10*	*4*	*4*	*2*
Adults (18 years of age and over):													
Males,	22	–	1	–	–	–	3	1	2	5	4	4	2
Females,	24	–	1	2	1	6	4	–	5	5	–	–	–
Young persons (under 18 years of age),	8	–	5	1	2	–	–	–	–	–	–	–	–
Druggists' Preparations.	*318*	–	*69*	*38*	*37*	*20*	*24*	*18*	*34*	*36*	*25*	*10*	*7*
Adults (18 years of age and over):													
Males,	113	–	2	6	5	8	9	7	9	27	25	9	6
Females,	147	–	20	23	31	11	15	11	25	9	–	1	1
Young persons (under 18 years of age),	58	–	47	9	1	1	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Dyeing and Finishing Textiles.	*10,188*	*5*	*254*	*531*	*1,435*	*1,568*	*2,092*	*1,475*	*1,079*	*917*	*424*	*130*	*278*
Adults (18 years of age and over):													
Males,	7,515	–	15	65	495	1,185	1,806	1,318	979	824	421	129	278
Females,	1,765	–	69	157	621	313	252	156	100	93	3	1	–
Young persons (under 18 years of age),	908	5	170	309	319	70	34	1	–	–	–	–	–
Dyestuffs and Extracts.	*94*	–	–	*1*	*1*	*4*	*8*	*14*	*17*	*35*	*11*	*2*	*1*
Adults (18 years of age and over):													
Males,	94	–	–	1	1	4	8	14	17	35	11	2	1
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–
Electrical Machinery, Apparatus, and Supplies.	*17,829*	*186*	*806*	*788*	*922*	*1,169*	*1,498*	*1,607*	*2,206*	*3,170*	*4,021*	*1,112*	*344*
Adults (18 years of age and over):													
Males,	13,364	20	97	150	272	408	770	1,189	1,908	3,088	4,006	1,112	344
Females,	2,525	25	184	287	328	455	587	334	257	63	5	–	–
Young persons (under 18 years of age),	1,940	141	525	351	322	306	141	84	41	19	10	–	–
Electroplating.	*213*	–	*4*	*11*	*11*	*8*	*6*	*21*	*34*	*34*	*66*	*14*	*4*
Adults (18 years of age and over):													
Males,	180	–	–	3	6	3	3	20	29	32	66	14	4
Females,	19	–	–	1	3	4	3	1	5	2	–	–	–
Young persons (under 18 years of age),	14	–	4	7	2	1	–	–	–	–	–	–	–

Emery and Other Abrasive Wheels.	*826*	–	*6*	*20*	*32*	*48*	*47*	*89*	*172*	*222*	*132*	*42*	*16*
Adults (18 years of age and over):													
Males,	759	–	2	13	14	31	36	84	169	220	132	42	16
Females,	14	–	–	–	4	5	3	1	–	1	–	–	–
Young persons (under 18 years of age),	53	–	4	7	14	12	8	4	3	1	–	–	–
Enameling.	*93*	*1*	*5*	*2*	*8*	*5*	*23*	*9*	*11*	*9*	*9*	*5*	*1*
Adults (18 years of age and over):													
Males,	52	–	–	1	1	1	16	6	4	8	9	5	1
Females,	38	1	5	1	5	3	12	3	7	1	–	–	–
Young persons (under 18 years of age),	3	–	–	–	2	1	–	–	–	–	–	–	–
Engraving and Diesinking.	*174*	*1*	*29*	*16*	*14*	*7*	*12*	*8*	*7*	*10*	*26*	*20*	*24*
Adults (18 years of age and over):													
Males,	107	–	3	1	3	3	7	6	4	10	26	20	24
Females,	31	–	8	4	7	3	5	1	3	–	–	–	–
Young persons (under 18 years of age),	36	1	18	11	4	1	–	1	–	–	–	–	–
Envelopes.	*1,980*	*28*	*199*	*264*	*238*	*272*	*272*	*142*	*130*	*144*	*223*	*52*	*16*
Adults (18 years of age and over):													
Males,	585	2	6	9	14	18	36	34	56	121	221	52	16
Females,	954	11	52	108	162	210	211	103	73	22	2	–	–
Young persons (under 18 years of age),	441	15	141	147	62	44	25	5	1	1	–	–	–
Fancy Articles, not elsewhere Specified.	*383*	*6*	*48*	*66*	*49*	*41*	*31*	*55*	*18*	*20*	*26*	*16*	*6*
Adults (18 years of age and over):													
Males,	100	–	–	6	2	11	15	7	4	12	23	15	5
Females,	227	2	17	48	42	28	15	48	14	8	3	1	1
Young persons (under 18 years of age),	55	4	31	12	5	2	1	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Felt Goods.	*835*	-	*4*	*45*	*67*	*148*	*181*	*140*	*87*	*102*	*46*	*8*	*7*
Adults (18 years of age and over):													
Males,	695	-	1	5	20	121	169	135	83	101	45	8	7
Females,	103	-	-	30	31	21	10	5	4	1	1	-	-
Young persons (under 18 years of age),	37	-	3	10	16	6	2	-	-	-	-	-	-
Fertilizers.	*679*	-	*1*	-	*4*	*7*	*7*	*511*	*21*	*69*	*55*	*4*	-
Adults (18 years of age and over):													
Males,	671	-	-	-	3	4	7	511	21	66	55	4	-
Females,	8	-	1	-	1	3	-	-	-	3	-	-	-
Young persons (under 18 years of age),	-	-	-	-	-	-	-	-	-	-	-	-	-
Firearms.	*2,441*	-	*35*	*33*	*106*	*145*	*157*	*275*	*434*	*605*	*513*	*99*	*39*
Adults (18 years of age and over):													
Males,	2,258	-	-	8	58	119	121	271	429	602	512	99	39
Females,	39	-	-	-	3	2	28	3	2	-	1	-	-
Young persons (under 18 years of age),	144	-	35	25	45	24	8	1	3	3	-	-	-
Fireworks.	*283*	*3*	*11*	*14*	*35*	*59*	*24*	*46*	*29*	*36*	*23*	*3*	-
Adults (18 years of age and over):													
Males,	214	3	7	6	11	42	11	44	28	36	23	3	-
Females,	62	-	4	7	21	16	11	2	1	-	-	-	-
Young persons (under 18 years of age),	7	-	-	1	3	1	2	-	-	-	-	-	-

Flavoring Extracts.	*84*	–	–	*9*	*19*	*4*	*4*	*4*	*22*	*11*	*6*	*2*	*3*
Adults (18 years of age and over):													
Males,	32	–	–	–	2	1	2	4	4	9	5	2	3
Females,	47	–	–	5	16	3	2	–	18	2	1	–	–
Young persons (under 18 years of age),	5	–	–	4	1	–	–	–	–	–	–	–	–
Flour-mill and Gristmill Products.	*182*	–	*1*	–	*1*	*2*	*3*	*15*	*62*	*65*	*28*	*5*	–
Adults (18 years of age and over):													
Males,	177	–	1	–	–	2	3	14	60	64	28	5	–
Females,	5	–	–	–	1	–	–	1	2	1	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–
Food Preparations.	*548*	*1*	*44*	*27*	*79*	*44*	*25*	*71*	*131*	*56*	*52*	*12*	*6*
Adults (18 years of age and over):													
Males,	358	–	5	3	4	12	22	62	128	55	50	12	5
Females,	176	1	32	19	74	31	3	9	3	1	2	–	1
Young persons (under 18 years of age),	14	–	7	5	1	1	–	–	–	–	–	–	–
Foundry and Machine-Shop Products.	*47,375*	*81*	*839*	*978*	*1,340*	*1,695*	*4,089*	*5,869*	*7,795*	*9,457*	*11,860*	*2,473*	*899*
Adults (18 years of age and over):													
Males,	45,209	50	330	423	859	1,450	3,928	5,794	7,737	9,417	11,850	2,472	899
Females,	639	3	93	87	131	74	103	43	55	39	10	1	–
Young persons (under 18 years of age),	1,527	28	416	468	350	171	58	32	3	1	–	–	–
Fur Goods.	*247*	–	–	*3*	*4*	*7*	*18*	*12*	*24*	*66*	*51*	*14*	*39*
Adults (18 years of age and over):													
Males,	109	–	–	1	1	2	2	2	4	10	36	12	39
Females,	137	–	–	1	3	5	16	10	30	55	15	2	–
Young persons (under 18 years of age),	1	–	–	1	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Furnishing Goods, Men's.	*459*	*4*	*37*	*53*	*50*	*57*	*73*	*51*	*54*	*35*	*43*	*2*	-
Adults (18 years of age and over):													
Males,	47	-	-	1	2	2	4	6	4	8	18	2	-
Females,	388	4	32	39	45	52	69	45	50	27	25	-	-
Young persons (under 18 years of age),	24	-	5	13	3	3	-	-	-	-	-	-	-
Furniture.	*8,170*	*22*	*182*	*295*	*416*	*669*	*811*	*1,208*	*1,408*	*1,530*	*1,225*	*322*	*82*
Adults (18 years of age and over):													
Males,	7,167	10	79	73	198	485	697	1,120	1,366	1,516	1,221	321	81
Females,	699	8	37	113	126	165	104	85	41	14	4	1	1
Young persons (under 18 years of age),	304	4	66	109	92	19	10	3	1	-	-	-	-
Gas and Electric Fixtures.	*178*	-	*16*	*15*	*13*	*9*	*6*	*9*	*6*	*12*	*60*	*30*	*2*
Adults (18 years of age and over):													
Males,	136	-	1	1	6	8	6	7	5	12	58	30	2
Females,	32	-	11	10	5	1	-	2	1	-	2	-	-
Young persons (under 18 years of age),	10	-	4	4	2	-	-	-	-	-	-	-	-
Gas Machines and Gas and Water Meters.	*467*	-	*2*	*7*	*12*	*14*	*55*	*45*	*77*	*108*	*98*	*36*	*13*
Adults (18 years of age and over):													
Males,	432	-	-	-	3	9	48	42	77	106	98	36	13
Females,	6	-	-	-	-	1	-	3	-	2	-	-	-
Young persons (under 18 years of age),	29	-	2	7	9	4	7	-	-	-	-	-	-

Glass, Cutting, Staining, and Ornamenting.	*239*	-	*9*	*4*	*9*	*5*	*4*	*10*	*18*	*35*	*121*	*17*	*7*
Adults (18 years of age and over):													
Males,	219	-	3	2	5	2	1	9	17	35	121	17	7
Females,	8	-	-	-	2	2	3	-	1	-	-	-	-
Young persons (under 18 years of age),	12	-	6	2	2	1	-	1	-	-	-	-	-
Gloves and Mittens, Leather.	*45*	*4*	*6*	*3*	*1*	*4*	*10*	*2*	*2*	*3*	*10*	-	-
Adults (18 years of age and over):													
Males,	12	1	-	-	-	-	1	-	-	1	9	-	-
Females,	29	3	4	2	1	3	9	2	2	2	1	-	-
Young persons (under 18 years of age),	4	-	2	1	-	1	-	-	-	-	-	-	-
Glue.	*568*	*2*	*8*	*72*	*31*	*27*	*54*	*144*	*92*	*74*	*56*	*5*	*3*
Adults (18 years of age and over):													
Males,	430	2	1	1	6	5	44	143	90	74	56	5	3
Females,	138	-	7	71	25	22	10	1	2	-	-	-	-
Young persons (under 18 years of age),	-	-	-	-	-	-	-	-	-	-	-	-	-
Gold and Silver, Leaf and Foil.	*160*	-	*18*	*17*	*19*	*25*	*10*	*11*	*6*	*25*	*16*	*9*	*4*
Adults (18 years of age and over):													
Males,	71	-	3	1	4	1	2	1	5	25	16	9	4
Females,	73	-	8	14	8	24	8	10	1	-	-	-	-
Young persons (under 18 years of age),	16	-	7	2	7	-	-	-	-	-	-	-	-
Gold and Silver, Reducing and Refining, not from the Ore.	*77*	-	-	-	*1*	-	*3*	-	*9*	*23*	*29*	*12*	-
Adults (18 years of age and over):													
Males,	73	-	-	-	1	-	-	-	9	22	29	12	-
Females,	2	-	-	-	-	-	1	-	-	1	-	-	-
Young persons (under 18 years of age),	2	-	-	-	-	-	2	-	-	-	-	-	-

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Grease and Tallow.	*614*	-	*1*	*2*	*8*	*5*	*5*	*86*	*193*	*199*	*102*	*10*	*3*
Adults (18 years of age and over):													
Males,	609	-	-	2	5	4	5	86	193	199	102	10	3
Females,	2	-	-	-	1	1	-	-	-	-	-	-	-
Young persons (under 18 years of age),	3	-	1	-	2	-	-	-	-	-	-	-	-
Hand-knit Goods.	*14*	-	-	*2*	*4*	*2*	*1*	-	*1*	*3*	*1*	-	-
Adults (18 years of age and over):													
Males,	5	-	-	-	-	-	-	-	1	3	1	-	-
Females,	2	-	-	-	-	1	1	-	-	-	-	-	-
Young persons (under 18 years of age),	7	-	-	2	4	1	-	-	-	-	-	-	-
Hand Stamps.	*61*	-	*3*	*4*	*4*	*4*	*7*	*3*	*7*	*4*	*15*	*1*	*4*
Adults (18 years of age and over):													
Males,	41	-	-	-	3	1	3	3	7	4	15	1	4
Females,	9	-	1	2	-	2	4	-	-	-	-	-	-
Young persons (under 18 years of age),	11	-	7	2	1	1	-	-	-	-	-	-	-
Hardware.	*1,757*	*6*	*71*	*149*	*131*	*108*	*231*	*160*	*250*	*267*	*293*	*76*	*20*
Adults (18 years of age and over):													
Males,	1,474	-	14	54	59	83	217	147	244	267	293	76	20
Females,	69	-	7	17	12	12	9	8	4	-	-	-	-
Young persons (under 18 years of age),	214	6	50	78	60	8	5	5	2	-	-	-	-

Hardware, Saddlery.	*28*	–	*2*	*2*	*2*	–	*1*	*2*	*4*	*5*	*7*	*3*	–
Adults (18 years of age and over):													
Males,	25	–	–	1	2	–	1	2	4	5	7	3	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	3	–	2	1	–	–	–	–	–	–	–	–	–
Hats and Caps, other than Felt, Straw, and Wool.	*233*	–	*5*	*12*	*15*	*26*	*16*	*20*	*24*	*41*	*50*	*20*	*5*
Adults (18 years of age and over):													
Males,	159	–	1	6	5	6	7	7	11	41	50	20	5
Females,	66	–	1	5	7	19	9	12	13	–	–	–	–
Young persons (under 18 years of age),	8	–	3	1	3	–	–	1	–	–	–	–	–
Hats, Felt.	*2,144*	*14*	*151*	*183*	*293*	*213*	*194*	*250*	*264*	*290*	*212*	*51*	*29*
Adults (18 years of age and over):													
Males,	1,216	7	42	72	133	87	102	175	174	225	126	45	28
Females,	813	–	65	85	145	116	83	71	90	65	86	6	1
Young persons (under 18 years of age),	115	7	44	26	15	10	9	4	–	–	–	–	–
Hats, Straw.	*4,311*	*23*	*117*	*136*	*222*	*301*	*358*	*570*	*814*	*833*	*599*	*217*	*121*
Adults (18 years of age and over):													
Males,	1,501	2	4	6	20	47	40	219	358	365	294	93	53
Females,	2,716	21	105	116	175	225	305	350	454	468	305	124	68
Young persons (under 18 years of age),	94	–	8	14	27	29	13	1	2	–	–	–	–
Hats, Wool.	*1,013*	*48*	*46*	*66*	*81*	*61*	*87*	*195*	*72*	*114*	*105*	*65*	*73*
Adults (18 years of age and over):													
Males,	725	17	15	22	31	37	64	164	43	96	100	64	72
Females,	232	15	19	31	35	24	23	31	29	18	5	1	1
Young persons (under 18 years of age),	56	16	12	13	15	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Horseshoes, not made in Steel Works or Rolling Mills.	*129*	-	-	*2*	*8*	*6*	*24*	*10*	*14*	*23*	*23*	*8*	*11*
Adults (18 years of age and over):													
Males,	118	-	-	1	2	5	22	10	14	22	23	8	11
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	11	-	-	1	6	1	2	-	-	1	-	-	-
Hosiery and Knit Goods.	*10,466*	*144*	*1,327*	*1,487*	*1,444*	*1,761*	*1,204*	*989*	*1,096*	*596*	*237*	*103*	*78*
Adults (18 years of age and over):													
Males,	2,543	17	48	119	211	373	238	276	473	411	205	95	77
Females,	6,435	78	743	965	1,029	1,230	888	688	595	180	30	8	1
Young persons (under 18 years of age),	1,488	49	536	403	204	158	78	25	28	5	2	-	-
House-Furnishing Goods, not elsewhere Specified.	*374*	-	*23*	*129*	*45*	*17*	*27*	*42*	*37*	*30*	*19*	*3*	*2*
Adults (18 years of age and over):													
Males,	159	-	2	19	10	4	17	35	28	22	17	3	2
Females,	186	-	12	95	30	13	10	7	9	8	2	-	-
Young persons (under 18 years of age),	29	-	9	15	5	-	-	-	-	-	-	-	-

Ice, Manufactured.	*38*	–	–	–	–	–	–	*2*	*1*	*15*	*17*	*2*	*1*
Adults (18 years of age and over):													
Males,	38	–	–	–	–	–	–	2	1	15	17	2	1
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–
Instruments, Professional and Scientific.	*481*	*8*	*23*	*27*	*24*	*23*	*31*	*51*	*44*	*66*	*134*	*52*	*18*
Adults (18 years of age and over):													
Males,	396	5	6	11	12	14	20	26	39	62	131	52	18
Females,	64	2	7	12	10	7	10	5	4	4	3	–	–
Young persons (under 18 years of age),	21	1	10	4	2	2	1	–	1	–	–	–	–
Iron and Steel, Steel Works and Rolling Mills.	*3,533*	*30*	*36*	*53*	*68*	*171*	*255*	*385*	*729*	*809*	*797*	*124*	*76*
Adults (18 years of age and over):													
Males,	3,393	30	28	36	46	151	235	368	702	800	797	124	76
Females,	115	–	4	10	13	19	19	15	27	8	–	–	–
Young persons (under 18 years of age),	25	–	4	7	9	1	1	2	–	1	–	–	–
Iron and Steel, Bolts, Nuts, Washers, and Rivets, not made in Steel Works or Rolling Mills.	*1,427*	*6*	*6*	*120*	*67*	*319*	*42*	*64*	*99*	*252*	*271*	*156*	*25*
Adults (18 years of age and over):													
Males,	938	3	3	24	7	12	28	63	98	250	269	156	25
Females,	444	–	2	64	59	300	13	1	1	2	2	–	–
Young persons (under 18 years of age),	45	3	1	32	1	7	1	–	–	–	–	–	–
Iron and Steel Forgings.	*669*	–	*6*	*13*	*14*	*16*	*79*	*129*	*98*	*101*	*108*	*62*	*43*
Adults (18 years of age and over):													
Males,	657	–	2	10	12	14	79	128	98	101	108	62	43
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	12	–	4	3	2	2	–	1	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Iron and Steel, Nails and Spikes, Cut and Wrought, including Wire Nails, not made in Steel Works or Rolling Mills.	*1,104*	*8*	*28*	*80*	*147*	*172*	*113*	*92*	*121*	*108*	*131*	*65*	*39*
Adults (18 years of age and over):													
Males,	748	-	2	18	42	118	71	58	97	108	130	65	39
Females,	215	1	13	35	63	35	31	20	16	-	1	-	-
Young persons (under 18 years of age),	141	7	13	27	42	19	11	14	8	-	-	-	-
Ivory, Shell, and Bone Work, not including Combs and Hairpins.	*119*	-	*7*	*3*	*7*	*11*	*15*	*3*	*14*	*48*	*8*	*2*	*1*
Adults (18 years of age and over):													
Males,	96	-	1	-	-	4	15	3	14	48	8	2	1
Females,	8	-	-	2	2	4	-	-	-	-	-	-	-
Young persons (under 18 years of age),	15	-	6	1	5	3	-	-	-	-	-	-	-
Jewelry.	*9,121*	*80*	*409*	*634*	*648*	*700*	*893*	*810*	*1,061*	*1,249*	*1,540*	*678*	*419*
Adults (18 years of age and over):													
Males,	5,577	17	52	129	160	198	367	395	702	1,011	1,466	671	409
Females,	2,883	24	186	316	356	441	472	404	356	237	74	7	10
Young persons (under 18 years of age),	661	39	171	189	132	61	54	11	3	1	-	-	-

Jewelry and Instrument Cases.	*344*	*6*	*23*	*74*	*77*	*43*	*29*	*15*	*17*	*28*	*21*	*9*	*2*
Adults (18 years of age and over):													
Males,	89	–	–	3	4	7	9	6	10	21	18	9	2
Females,	227	4	14	56	73	34	20	9	7	7	3	–	–
Young persons (under 18 years of age),	28	2	9	15	–	2	–	–	–	–	–	–	–
Kaolin and Ground Earths.	*74*	–	–	–	*1*	*1*	–	*17*	*21*	*26*	*5*	*3*	–
Adults (18 years of age and over):													
Males,	72	–	–	–	–	–	–	17	21	26	5	3	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	2	–	–	–	1	1	–	–	–	–	–	–	–
Labels and Tags.	*29*	–	*2*	*5*	*2*	*1*	*2*	*6*	*6*	–	*3*	*1*	*1*
Adults (18 years of age and over):													
Males,	14	–	–	1	–	1	2	3	2	–	3	1	1
Females,	10	–	2	3	2	–	–	–	3	–	–	–	–
Young persons (under 18 years of age),	5	–	–	1	–	–	–	3	1	–	–	–	–
Lamps and Reflectors.	*632*	–	*19*	*18*	*37*	*54*	*20*	*103*	*77*	*95*	*167*	*29*	*13*
Adults (18 years of age and over):													
Males,	556	–	6	8	13	47	17	91	75	92	166	28	13
Females,	43	–	1	2	17	4	3	10	2	3	–	1	–
Young persons (under 18 years of age),	33	–	12	8	7	3	–	2	–	–	1	–	–
Lasts.	*1,017*	*3*	*18*	*13*	*10*	*35*	*22*	*69*	*99*	*207*	*296*	*123*	*122*
Adults (18 years of age and over):													
Males,	970	–	6	9	6	21	21	66	96	204	296	123	122
Females,	8	2	1	1	–	–	–	–	1	3	–	–	–
Young persons (under 18 years of age),	39	1	11	3	4	14	1	3	2	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Leather Goods, not elsewhere Specified.	*689*	*11*	*109*	*73*	*99*	*85*	*54*	*48*	*57*	*58*	*76*	*11*	*8*
Adults (18 years of age and over):													
Males,	274	-	8	11	15	20	21	23	37	47	73	11	8
Females,	339	5	55	56	69	64	33	23	20	11	3	-	-
Young persons (under 18 years of age),	76	6	46	6	15	1	-	2	-	-	-	-	-
Leather, Tanned, Curried, and Finished.	*12,627*	*47*	*111*	*137*	*413*	*1,011*	*1,905*	*2,264*	*2,987*	*1,934*	*1,991*	*317*	*110*
Adults (18 years of age and over):													
Males,	12,296	40	85	78	298	943	1,278	2,254	2,973	1,934	1,986	317	110
Females,	166	-	10	28	59	33	15	3	13	-	5	-	-
Young persons (under 18 years of age),	165	7	16	31	56	35	12	7	1	-	-	-	-
Lime.	*613*	-	-	-	*3*	*2*	-	*135*	*277*	*134*	*51*	*11*	-
Adults (18 years of age and over):													
Males,	609	-	-	-	-	1	-	135	277	134	51	11	-
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	4	-	-	-	3	1	-	-	-	-	-	-	-
Linen Goods.	*1,985*	*2*	*146*	*258*	*483*	*289*	*204*	*193*	*160*	*153*	*73*	*13*	*12*
Adults (18 years of age and over):													
Males,	738	-	7	10	42	60	115	123	135	149	72	13	12
Females,	808	-	19	119	307	186	81	67	24	4	1	-	-
Young persons (under 18 years of age),	439	2	120	129	133	43	8	3	1	-	-	-	-

Liquors, Distilled.	*38*	-	-	-	-	-	-	*2*	*3*	*17*	*12*	*2*	*2*
Adults (18 years of age and over):													
Males,	38	-	-	-	-	-	-	2	3	17	12	2	2
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	-	-	-	-	-	-	-	-	-	-	-	-	-
Liquors, Malt.	*1,944*	-	*2*	*2*	*9*	*5*	-	*15*	*44*	*301*	*1,220*	*297*	*49*
Adults (18 years of age and over):													
Males,	1,932	-	-	-	7	-	-	15	44	300	1,220	297	49
Females,	12	-	2	2	2	5	-	-	-	1	-	-	-
Young persons (under 18 years of age),	-	-	-	-	-	-	-	-	-	-	-	-	-
Lithographing.	*1,254*	-	*48*	*167*	*146*	*78*	*47*	*67*	*90*	*137*	*174*	*139*	*161*
Adults (18 years of age and over):													
Males,	908	-	6	22	75	43	22	58	76	132	174	139	161
Females,	258	-	12	95	65	33	25	9	14	5	-	-	-
Young persons (under 18 years of age),	88	-	30	50	6	2	-	-	-	-	-	-	-
Looking-Glass and Picture Frames.	*255*	-	*3*	*14*	*9*	*10*	*7*	*17*	*31*	*49*	*74*	*19*	*22*
Adults (18 years of age and over):													
Males,	206	-	1	7	5	7	1	12	24	48	67	15	19
Females,	39	-	1	3	2	2	4	5	7	1	7	4	3
Young persons (under 18 years of age),	10	-	1	4	2	1	2	-	-	-	-	-	-
Lumber and Timber Products.	*823*	-	*4*	*1*	*12*	*20*	*90*	*222*	*189*	*182*	*80*	*16*	*7*
Adults (18 years of age and over):													
Males,	804	-	-	-	8	17	85	221	188	182	80	16	7
Females,	9	-	1	1	3	-	3	-	1	-	-	-	-
Young persons (under 18 years of age),	10	-	3	-	1	3	2	1	-	-	-	-	-

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Lumber, Planing-Mill Products.	*3,680*	*8*	*22*	*37*	*94*	*98*	*140*	*280*	*525*	*679*	*1,140*	*601*	*56*
Adults (18 years of age and over):													
Males,	3,588	5	8	18	61	84	136	278	525	677	1,139	601	56
Females,	7	-	-	1	3	1	-	-	-	2	-	-	-
Young persons (under 18 years of age),	85	3	14	18	30	13	4	2	-	-	1	-	-
Marble and Stone Work.	*4,929*	*4*	*20*	*16*	*32*	*57*	*80*	*427*	*1,060*	*1,033*	*1,645*	*492*	*63*
Adults (18 years of age and over):													
Males,	4,866	-	10	3	19	44	74	423	1,060	1,033	1,645	492	63
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	63	4	10	13	13	13	6	4	-	-	-	-	-
Mattresses and Spring Beds.	*773*	*4*	*28*	*40*	*81*	*102*	*83*	*83*	*101*	*112*	*106*	*19*	*14*
Adults (18 years of age and over):													
Males,	527	1	6	14	27	48	49	70	80	96	103	19	14
Females,	192	1	2	8	48	47	33	13	21	16	3	-	-
Young persons (under 18 years of age),	54	2	20	18	6	7	1	-	-	-	-	-	-
Millinery and Lace Goods.	*2,076*	*23*	*147*	*202*	*310*	*352*	*214*	*150*	*206*	*188*	*228*	*30*	*26*
Adults (18 years of age and over):													
Males,	342	3	5	17	20	13	13	15	43	54	124	18	17
Females,	1,602	18	73	154	265	336	201	134	163	133	104	12	9
Young persons (under 18 years of age),	132	2	69	31	25	3	-	1	-	1	-	-	-

Mineral and Soda Waters.	*585*	–	*12*	*5*	*14*	*38*	*14*	*64*	*83*	*256*	*81*	*10*	*8*
Adults (18 years of age and over):													
Males,	559	–	5	4	9	32	14	59	83	255	80	10	8
Females,	4	–	–	–	–	–	–	2	–	1	1	–	–
Young persons (under 18 years of age),	22	–	7	1	5	6	–	3	–	–	–	–	–
Mirrors.	*95*	–	*1*	*6*	*9*	*2*	*1*	*9*	*6*	*20*	*38*	*3*	–
Adults (18 years of age and over):													
Males,	83	–	1	–	3	2	1	9	6	20	38	3	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	12	–	–	6	6	–	–	–	–	–	–	–	–
Models and Patterns, not including Paper Patterns.	*548*	*5*	*15*	*14*	*29*	*18*	*35*	*25*	*35*	*77*	*148*	*127*	*15*
Adults (18 years of age and over):													
Males,	487	3	7	5	14	13	24	24	32	75	148	127	15
Females,	27	–	2	3	7	2	8	1	2	2	–	–	–
Young persons (under 18 years of age),	29	2	6	6	8	3	3	–	1	–	–	–	–
Monuments and Tombstones.	*1,605*	*1*	*6*	*27*	*38*	*38*	*12*	*44*	*43*	*132*	*1,058*	*195*	*11*
Adults (18 years of age and over):													
Males,	1,576	–	2	16	32	36	12	41	42	131	1,058	195	11
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	29	1	4	11	6	2	–	3	1	1	–	–	–
Mucilage and Paste.	*84*	*1*	–	*1*	*11*	*4*	*3*	*2*	*12*	*22*	*17*	*5*	*6*
Adults (18 years of age and over):													
Males,	65	–	–	–	2	3	2	–	11	21	16	4	6
Females,	19	1	–	1	9	1	1	2	1	1	1	1	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Musical Instruments and Materials, not Specified.	*189*	-	*18*	*16*	*24*	*18*	*14*	*12*	*29*	*20*	*35*	*7*	*8*
Adults (18 years of age and over):													
Males,	145	-	5	8	14	7	12	9	26	20	35	7	2
Females,	33	-	5	7	9	4	2	3	3	-	-	-	-
Young persons (under 18 years of age),	11	-	8	1	1	1	-	-	-	-	-	-	-
Musical Instruments, Organs.	*159*	-	*1*	*1*	*1*	-	*1*	*5*	*6*	*12*	*83*	*36*	*13*
Adults (18 years of age and over):													
Males,	157	-	1	-	1	-	1	4	6	12	83	36	13
Females,	1	-	-	-	-	-	-	1	-	-	-	-	-
Young persons (under 18 years of age),	1	-	-	1	-	-	-	-	-	-	-	-	-
Musical Instruments, Pianos.	*2,672*	*16*	*70*	*108*	*112*	*125*	*152*	*193*	*271*	*574*	*762*	*208*	*81*
Adults (18 years of age and over):													
Males,	2,544	12	57	69	77	107	139	191	268	573	762	208	81
Females,	58	-	1	7	18	16	10	2	3	1	-	-	-
Young persons (under 18 years of age),	70	4	12	32	17	2	3	-	-	-	-	-	-
Musical Instruments, Piano and Organ Materials.	*1,647*	*1*	*94*	*88*	*116*	*145*	*141*	*180*	*199*	*312*	*299*	*50*	*22*
Adults (18 years of age and over):													
Males,	1,270	-	2	6	43	78	102	171	186	311	299	50	22
Females,	149	-	-	17	31	48	30	9	13	1	-	-	-
Young persons (under 18 years of age),	228	1	92	65	42	19	9	-	-	-	-	-	-

Oil, not elsewhere Specified.	*357*	*4*	*3*	*5*	*5*	*10*	*16*	*52*	*83*	*107*	*64*	*6*	*3*
Adults (18 years of age and over):													
Males,	340	–	1	4	4	7	13	50	82	106	64	6	3
Females,	10	–	–	1	–	3	2	2	1	1	–	–	–
Young persons (under 18 years of age),	7	4	2	–	1	–	–	–	–	–	–	–	–
Optical Goods.	*2,491*	*17*	*248*	*213*	*224*	*218*	*248*	*254*	*294*	*411*	*287*	*68*	*9*
Adults (18 years of age and over):													
Males,	1,624	–	24	44	67	106	164	209	252	396	285	68	9
Females,	515	–	41	105	122	90	68	40	35	12	2	–	–
Young persons (under 18 years of age),	352	17	183	64	35	22	16	5	7	3	–	–	–
Paints.	*411*	–	*2*	*9*	*16*	*14*	*19*	*70*	*110*	*102*	*54*	*9*	*6*
Adults (18 years of age and over):													
Males,	375	–	–	1	7	8	16	65	109	100	54	9	6
Females,	28	–	1	6	6	5	2	5	1	2	–	–	–
Young persons (under 18 years of age),	8	–	1	2	3	1	1	–	–	–	–	–	–
Paper and Wood Pulp.	*14,253*	*74*	*323*	*641*	*1,998*	*1,214*	*1,101*	*2,512*	*2,879*	*1,741*	*1,329*	*328*	*113*
Adults (18 years of age and over):													
Males,	9,322	27	41	24	74	257	364	2,297	2,768	1,711	1,318	328	113
Females,	4,451	43	250	537	1,703	886	685	197	109	30	11	–	–
Young persons (under 18 years of age),	480	4	32	80	221	71	52	18	2	–	–	–	–
Paper Goods, not elsewhere Specified.	*4,139*	*19*	*325*	*433*	*578*	*444*	*331*	*420*	*498*	*546*	*420*	*108*	*27*
Adults (18 years of age and over):													
Males,	2,001	–	14	44	38	96	110	290	374	502	398	108	27
Females,	1,458	8	89	218	356	278	203	119	121	44	22	–	–
Young persons (under 18 years of age),	680	11	222	161	184	70	18	11	3	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Patent Medicines and Compounds.	*1,135*	*8*	*34*	*204*	*173*	*154*	*84*	*80*	*120*	*126*	*113*	*22*	*17*
Adults (18 years of age and over):													
Males,	502	-	-	11	21	50	40	52	84	103	104	21	16
Females,	590	-	26	178	143	103	44	26	36	23	9	1	1
Young persons (under 18 years of age),	43	8	8	15	9	1	-	2	-	-	-	-	-
Perfumery and Cosmetics.	*213*	-	*17*	*49*	*35*	*29*	*27*	*4*	*10*	*8*	*22*	*5*	*7*
Adults (18 years of age and over):													
Males,	49	-	-	2	3	1	5	2	7	4	15	4	6
Females,	151	-	11	40	32	28	22	2	3	4	7	1	1
Young persons (under 18 years of age),	13	-	6	7	-	-	-	-	-	-	-	-	-
Photographic Materials.	*37*	-	-	-	*4*	*5*	*2*	*3*	*8*	*8*	*5*	*1*	*1*
Adults (18 years of age and over):													
Males,	27	-	-	-	-	-	2	3	7	8	5	1	1
Females,	8	-	-	-	2	5	-	-	1	-	-	-	-
Young persons (under 18 years of age),	2	-	-	-	2	-	-	-	-	-	-	-	-
Photo-Engraving.	*392*	-	*44*	*20*	*18*	*6*	*14*	*10*	*15*	*36*	*90*	*62*	*77*
Adults (18 years of age and over):													
Males,	327	-	2	15	13	5	12	8	15	33	86	61	77
Females,	40	-	24	1	4	1	2	-	-	3	4	1	-
Young persons (under 18 years of age),	25	-	18	4	1	-	-	2	-	-	-	-	-

Pickles, Preserves, and Sauces.	*293*	*6*	*49*	*48*	*49*	*15*	*8*	*12*	*25*	*42*	*25*	*8*	*6*
Adults (18 years of age and over):													
Males,	138	–	1	3	8	3	6	11	25	42	25	8	6
Females,	118	–	19	43	41	12	2	1	–	–	–	–	–
Young persons (under 18 years of age),	37	6	29	2	–	–	–	–	–	–	–	–	–
Plated Ware.	*420*	*1*	*33*	*20*	*18*	*20*	*25*	*20*	*31*	*86*	*125*	*33*	*8*
Adults (18 years of age and over):													
Males,	342	–	3	6	12	15	14	14	30	83	124	33	8
Females,	45	–	10	10	2	3	10	5	1	3	1	–	–
Young persons (under 18 years of age),	33	1	20	4	4	2	1	1	–	–	–	–	–
Plumbers' Supplies.	*848*	*9*	*24*	*33*	*70*	*89*	*82*	*98*	*120*	*137*	*146*	*31*	*4*
Adults (18 years of age and over):													
Males,	769	5	12	13	54	75	78	97	119	135	146	31	4
Females,	26	–	4	1	7	7	4	–	1	2	–	–	–
Young persons (under 18 years of age),	48	4	8	19	9	7	–	1	–	–	–	–	–
Pocketbooks.	*408*	–	*32*	*51*	*50*	*57*	*39*	*71*	*34*	*34*	*29*	*10*	*1*
Adults (18 years of age and over):													
Males,	108	–	–	–	1	2	1	11	20	33	29	10	1
Females,	223	–	3	25	33	53	35	59	14	1	–	–	–
Young persons (under 18 years of age),	77	–	29	26	16	2	3	1	–	–	–	–	–
Pottery, Terra-Cotta, and Fire-Clay Products.	*537*	*3*	*13*	*11*	*29*	*19*	*25*	*82*	*166*	*103*	*77*	*7*	*2*
Adults (18 years of age and over):													
Males,	483	–	–	1	15	12	21	81	165	102	77	7	2
Females,	25	3	4	5	7	2	1	1	1	1	–	–	–
Young persons (under 18 years of age),	29	–	9	5	7	5	3	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Printing and Publishing, Book and Job.	*4,841*	*17*	*335*	*279*	*293*	*374*	*257*	*288*	*535*	*684*	*1,152*	*469*	*170*
Adults (18 years of age and over):													
Males,	3,084	4	46	87	103	107	104	152	313	484	1,055	460	169
Females,	1,359	7	47	101	155	241	149	132	221	199	97	9	1
Young persons (under 18 years of age),	398	6	232	91	35	26	4	2	1	1	-	-	-
Printing Materials.	*32*	-	-	*2*	*3*	*1*	*2*	-	*3*	*2*	*9*	*2*	*3*
Adults (18 years of age and over):													
Males,	26	-	-	-	2	-	1	-	7	2	9	2	3
Females,	2	-	-	-	-	-	1	-	1	-	-	-	-
Young persons (under 18 years of age),	4	-	-	2	1	1	-	-	-	-	-	-	-
Refrigerators.	*157*	-	*1*	*1*	*2*	*3*	*2*	*9*	*13*	*38*	*60*	*28*	-
Adults (18 years of age and over):													
Males,	155	-	-	1	1	3	2	9	13	38	60	28	-
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	2	-	1	-	1	-	-	-	-	-	-	-	-
Regalia and Society Badges and Emblems.	*50*	-	*5*	*1*	*10*	*11*	*4*	*7*	*3*	*5*	*3*	*1*	-
Adults (18 years of age and over):													
Males,	10	-	-	-	-	2	-	1	1	3	2	1	-
Females,	35	-	1	-	10	9	4	6	2	2	1	-	-
Young persons (under 18 years of age),	5	-	4	1	-	-	-	-	-	-	-	-	-

Roofing Materials.	*53*	–	*1*	–	*2*	–	–	*3*	*15*	*25*	*6*	*1*	–
Adults (18 years of age and over):													
Males,	53	–	1	–	2	–	–	3	15	25	6	1	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber Goods, not elsewhere Specified.	*4,600*	*8*	*117*	*171*	*301*	*908*	*888*	*1,036*	*1,036*	*648*	*519*	*113*	*67*
Adults (18 years of age and over):													
Males,	3,572	6	11	41	54	90	276	857	928	624	508	110	67
Females,	782	1	64	73	167	94	94	153	98	24	11	3	–
Young persons (under 18 years of age),	246	1	42	57	80	18	12	26	10	–	–	–	–
Saddlery and Harness.	*309*	*4*	*4*	*7*	*5*	*15*	*21*	*46*	*115*	*81*	*10*	*1*	–
Adults (18 years of age and over):													
Males,	285	–	1	5	4	12	18	39	115	80	10	1	–
Females,	16	–	1	1	1	2	3	7	–	1	–	–	–
Young persons (under 18 years of age),	8	4	2	1	–	1	–	–	–	–	–	–	–
Sausage, not made in Slaughtering and Meat-Packing Establishments.	*293*	*1*	–	*1*	*6*	*7*	*9*	*18*	*50*	*113*	*77*	*10*	*6*
Adults (18 years of age and over):													
Males,	283	–	–	1	1	6	7	18	47	110	77	10	6
Females,	9	–	–	–	3	1	2	–	1	2	–	–	–
Young persons (under 18 years of age),	6	1	–	–	2	–	–	–	2	1	–	–	–
Saws.	*507*	*5*	*14*	*30*	*25*	*21*	*33*	*59*	*87*	*94*	*101*	*19*	*19*
Adults (18 years of age and over):													
Males,	436	–	1	2	8	17	29	59	87	94	101	19	19
Females,	11	–	–	–	3	4	4	–	–	–	–	–	–
Young persons (under 18 years of age),	60	5	13	28	14	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Scales and Balances.	*39*	-	-	*1*	*1*	*2*	*3*	*2*	*1*	*6*	*22*	-	*1*
Adults (18 years of age and over):													
Males,	39	-	-	1	1	2	3	2	1	6	22	-	1
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	-	-	-	-	-	-	-	-	-	-	-	-	-
Screws, Machine.	*984*	*1*	*92*	*59*	*61*	*67*	*107*	*102*	*142*	*144*	*162*	*34*	*13*
Adults (18 years of age and over):													
Males,	756	-	23	14	16	30	80	94	138	143	162	34	13
Females,	51	-	2	8	15	12	7	3	3	1	-	-	-
Young persons (under 18 years of age).	177	1	67	37	30	25	11	5	1	-	-	-	-
Sewing Machines and Attachments.	*962*	*1*	*10*	*12*	*16*	*8*	*20*	*43*	*140*	*289*	*377*	*34*	*12*
Adults (18 years of age and over):													
Males,	895	-	3	2	1	3	9	35	134	285	377	34	12
Females,	36	-	4	5	11	3	8	1	1	3	-	-	-
Young persons (under 18 years of age),	31	1	3	5	4	2	3	7	5	1	-	-	-
Shipbuilding, Wooden, including Boat Building.	*1,179*	-	*8*	*5*	*15*	*9*	*8*	*32*	*67*	*186*	*623*	*208*	*23*
Adults (18 years of age and over):													
Males,	1,176	-	1	5	14	9	8	32	67	186	623	208	23
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	3	-	2	-	1	-	-	-	-	-	-	-	-

Shirts.	*2,248*	*39*	*172*	*182*	*225*	*247*	*296*	*265*	*336*	*232*	*159*	*64*	*25*
Adults (18 years of age and over):													
Males,	461	3	7	7	15	7	18	23	45	109	142	61	24
Females,	1,645	34	111	144	197	227	264	233	291	123	17	3	1
Young persons (under 18 years of age),	136	2	54	31	13	13	14	9	–	–	–	–	–
Shoddy.	*578*	*9*	*18*	*25*	*39*	*89*	*85*	*158*	*69*	*41*	*33*	*10*	*2*
Adults (18 years of age and over):													
Males,	503	4	10	8	14	81	82	157	64	39	32	10	2
Females,	67	4	5	13	25	8	3	1	5	2	1	–	–
Young persons (under 18 years of age),	8	1	3	4	–	–	–	–	–	–	–	–	–
Show Cases.	*58*	–	–	–	*3*	–	*2*	–	*4*	*3*	*40*	*6*	–
Adults (18 years of age and over):													
Males,	56	–	–	–	1	–	2	–	4	3	40	6	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	2	–	–	–	2	–	–	–	–	–	–	–	–
Signs and Advertising Novelties.	*181*	*4*	*14*	*14*	*13*	*8*	*11*	*5*	*15*	*22*	*29*	*41*	*5*
Adults (18 years of age and over):													
Males,	115	–	1	1	4	4	3	4	11	16	27	39	5
Females,	64	4	12	12	9	4	8	1	4	6	2	2	–
Young persons (under 18 years of age),	2	–	1	1	–	–	–	–	–	–	–	–	–
Silk and Silk Goods, including Throwsters.	*4,509*	*41*	*313*	*392*	*759*	*443*	*405*	*439*	*683*	*759*	*205*	*46*	*24*
Adults (18 years of age and over):													
Males,	1,225	8	27	29	44	43	55	117	241	402	189	46	24
Females,	2,453	22	126	173	395	316	300	311	437	357	16	–	–
Young persons (under 18 years of age),	831	11	160	190	320	84	50	11	5	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Silversmithing and Silverware.	*2,822*	*77*	*43*	*83*	*219*	*207*	*167*	*296*	*311*	*522*	*624*	*208*	*135*
Adults (18 years of age and over):													
Males,	2,109	5	4	12	37	72	85	156	272	506	617	208	135
Females,	482	7	11	41	110	118	72	63	37	16	7	-	-
Young persons (under 18 years of age),	231	65	28	30	72	17	10	7	2	-	-	-	-
Slaughtering and Meat Packing, Wholesale.	*2,474*	-	*22*	*62*	*77*	*83*	*166*	*652*	*691*	*396*	*267*	*36*	*22*
Adults (18 years of age and over):													
Males,	2,390	-	8	34	57	72	156	651	691	396	267	36	22
Females,	15	-	4	8	1	-	1	1	-	-	-	-	-
Young persons (under 18 years of age),	69	-	10	20	19	11	9	-	-	-	-	-	-
Slaughtering, Wholesale, not including Meat Packing.	*508*	-	*11*	*9*	*9*	*12*	*14*	*63*	*114*	*95*	*114*	*32*	*30*
Adults (18 years of age and over):													
Males,	494	-	9	8	7	8	13	64	114	95	114	32	30
Females,	1	-	-	1	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	13	-	2	-	2	4	1	4	-	-	-	-	-

Smelting and Refining, not from the Ore.	*33*	-	-	-	-	-	*1*	-	*2*	*13*	*13*	*3*	-
Adults (18 years of age and over):													
Males,	33	-	-	-	-	-	1	-	2	13	13	3	-
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	-	-	-	-	-	-	-	-	-	-	-	-	-
Soap.	*509*	-	*41*	*35*	*35*	*32*	*23*	*47*	*99*	*107*	*64*	*13*	*8*
Adults (18 years of age and over):													
Males,	362	-	3	1	4	9	13	43	97	107	64	13	8
Females,	104	-	19	27	21	18	14	3	2	-	-	-	-
Young persons (under 18 years of age),	43	-	19	7	10	5	1	1	-	-	-	-	-
Soda-Water Apparatus.	*449*	-	*14*	*17*	*11*	*4*	*6*	*39*	*58*	*90*	*139*	*64*	*6*
Adults (18 years of age and over):													
Males,	403	-	-	-	7	4	5	38	51	89	139	64	6
Females,	13	-	-	6	4	-	1	-	1	1	-	-	-
Young persons (under 18 years of age),	26	-	14	11	-	-	-	1	-	-	-	-	-
Sporting and Athletic Goods.	*1,150*	*14*	*70*	*80*	*93*	*49*	*68*	*164*	*156*	*253*	*176*	*15*	*12*
Adults (18 years of age and over):													
Males,	788	3	20	13	15	9	28	133	134	232	174	15	12
Females,	250	7	24	29	51	36	32	26	22	21	2	-	-
Young persons (under 18 years of age),	112	4	26	38	27	4	8	5	-	-	-	-	-
Stamped and Enameled Ware.	*726*	*11*	*75*	*57*	*63*	*54*	*61*	*99*	*79*	*97*	*86*	*32*	*12*
Adults (18 years of age and over):													
Males,	453	1	9	8	17	17	31	77	70	94	85	32	12
Females,	169	2	15	29	29	33	27	21	9	3	1	-	-
Young persons (under 18 years of age),	104	8	51	20	17	4	3	1	-	-	-	-	-

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Starch.	*23*	-	*2*	-	*3*	-	-	-	-	*2*	*18*	*1*	*2*
Adults (18 years of age and over):													
Males,	23	-	-	-	-	-	-	-	-	2	18	1	2
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	5	-	2	-	3	-	-	-	-	-	-	-	-
Stationery Goods, not elsewhere Specified.	*1,481*	*28*	*151*	*160*	*159*	*154*	*180*	*149*	*190*	*160*	*107*	*30*	*13*
Adults (18 years of age and over):													
Males,	547	9	11	15	37	32	36	49	93	121	101	30	13
Females,	773	10	82	95	103	109	135	99	96	38	6	-	-
Young persons (under 18 years of age),	161	9	58	50	19	13	9	1	1	1	-	-	-
Statuary and Art Goods.	*134*	-	*2*	*5*	*5*	*2*	*4*	*9*	*29*	*34*	*21*	*16*	*7*
Adults (18 years of age and over):													
Males,	125	-	1	2	2	2	4	9	28	33	21	16	7
Females,	4	-	-	2	-	-	-	-	1	1	-	-	-
Young persons (under 18 years of age),	5	-	1	1	3	-	-	-	-	-	-	-	-
Steam Fittings and Heating Apparatus.	*3,297*	-	*9*	*24*	*76*	*87*	*51*	*644*	*585*	*611*	*999*	*162*	*49*
Adults (18 years of age and over):													
Males,	3,204	-	4	8	29	75	44	643	581	610	999	162	49
Females,	17	-	-	2	3	1	7	-	3	1	-	-	-
Young persons (under 18 years of age),	76	-	5	14	44	11	-	1	1	-	-	-	-

Steam Packing.	*82*	–	–	–	*1*	*6*	*1*	*11*	*5*	*14*	*40*	*3*	*1*
Adults (18 years of age and over):													
Males,	82	–	–	–	1	6	1	11	5	14	40	3	1
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–
Stencils and Brands.	*43*	–	*7*	*2*	*3*	*3*	*3*	*2*	*4*	*3*	*7*	*4*	*4*
Adults (18 years of age and over):													
Males,	31	–	–	–	2	2	3	2	4	3	7	4	4
Females,	1	–	–	1	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	10	–	7	1	1	1	–	–	–	–	–	–	–
Stereotyping and Electrotyping.	*267*	–	*16*	*10*	*16*	*11*	*14*	*13*	*16*	*43*	*54*	*55*	*19*
Adults (18 years of age and over):													
Males,	231	–	2	7	12	10	13	11	13	39	50	55	19
Females,	14	–	–	–	–	–	1	2	3	4	4	–	–
Young persons (under 18 years of age),	22	–	14	3	4	1	–	–	–	–	–	–	–
Stoves and Furnaces, not including Gas and Oil Stoves.	*1,692*	–	*5*	*3*	*9*	*20*	*26*	*122*	*274*	*296*	*399*	*294*	*244*
Adults (18 years of age and over):													
Males,	1,669	–	4	–	4	18	20	120	273	294	398	294	244
Females,	5	–	–	–	–	–	1	1	1	1	1	–	–
Young persons (under 18 years of age),	18	–	1	3	5	2	5	1	–	1	–	–	–
Structural Ironwork.	*2,135*	–	*10*	*12*	*10*	*33*	*42*	*117*	*456*	*496*	*546*	*358*	*55*
Adults (18 years of age and over):													
Males,	2,122	–	9	11	6	27	42	116	456	496	546	358	55
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	13	–	1	1	4	6	–	1	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Surgical Appliances.	*222*	*2*	*9*	*35*	*23*	*21*	*29*	*29*	*14*	*10*	*34*	*18*	*4*
Adults (18 years of age and over):													
Males,	127	-	-	1	-	7	27	23	10	9	34	12	4
Females,	75	-	3	29	19	13	1	5	4	1	-	-	-
Young persons (under 18 years of age),	20	2	6	5	4	1	1	1	-	-	-	-	-
Suspenders, Garters, and Elastic Woven Goods.	*3,664*	*56*	*277*	*306*	*354*	*452*	*428*	*438*	*539*	*409*	*274*	*105*	*26*
Adults (18 years of age and over):													
Males,	1,281	12	9	17	37	93	119	149	215	269	242	94	25
Females,	2,002	13	118	178	260	337	302	288	322	140	32	11	1
Young persons (under 18 years of age),	381	31	150	111	57	22	7	1	2	-	-	-	-
Tinware.	*778*	-	*22*	*51*	*101*	*68*	*104*	*89*	*96*	*118*	*88*	*25*	*17*
Adults (18 years of age and over):													
Males,	641	-	5	25	61	55	76	82	91	116	88	25	17
Females,	93	-	4	13	31	11	22	6	4	2	-	-	-
Young persons (under 18 years of age),	44	-	13	13	9	2	6	1	-	-	-	-	-
Tobacco, Chewing and Smoking, and Snuff.	*25*	-	*3*	*5*	*2*	*1*	*1*	*9*	*1*	*2*	*1*	-	-
Adults (18 years of age and over):													
Males,	14	-	-	1	-	-	1	8	1	2	1	-	-
Females,	10	-	3	3	2	1	-	1	-	-	-	-	-
Young persons (under 18 years of age),	1	-	-	1	-	-	-	-	-	-	-	-	-

Tobacco, Cigars and Cigarettes.	*4,197*	*34*	*346*	*172*	*264*	*325*	*222*	*160*	*249*	*637*	*925*	*566*	*297*
Adults (18 years of age and over):													
Males,	2,817	5	53	47	52	42	52	83	190	578	872	549	294
Females,	1,303	29	260	109	191	278	169	76	59	59	53	17	3
Young persons (under 18 years of age),	77	–	33	16	21	5	1	1	–	–	–	–	–
Tools, not elsewhere Specified.	*4,232*	*15*	*90*	*106*	*172*	*206*	*296*	*421*	*632*	*976*	*1,020*	*194*	*104*
Adults (18 years of age and over):													
Males,	3,820	14	29	53	74	141	245	387	600	960	1,019	194	104
Females,	163	–	1	11	33	26	20	28	27	16	1	–	–
Young persons (under 18 years of age),	249	1	60	42	65	39	31	6	5	–	–	–	–
Toys and Games.	*1,357*	*6*	*164*	*138*	*122*	*111*	*180*	*158*	*200*	*154*	*75*	*81*	*8*
Adults (18 years of age and over):													
Males,	762	–	25	33	41	33	104	124	148	144	71	31	8
Females,	412	3	60	64	63	63	60	33	52	10	4	–	–
Young persons (under 18 years of age),	183	3	79	41	28	15	16	1	–	–	–	–	–
Trunks and Valises.	*535*	*7*	*69*	*61*	*42*	*43*	*35*	*48*	*63*	*80*	*66*	*13*	*8*
Adults (18 years of age and over):													
Males,	362	–	19	26	21	23	19	35	53	79	66	13	8
Females,	109	2	14	21	19	16	15	12	9	1	–	–	–
Young persons (under 18 years of age),	64	5	36	14	2	4	1	1	1	–	–	–	–
Type Founding.	*139*	*5*	*19*	*12*	*9*	*6*	*6*	*6*	*13*	*11*	*16*	*23*	*13*
Adults (18 years of age and over):													
Males,	90	1	–	2	3	5	4	2	11	10	16	23	13
Females,	47	4	17	10	6	1	2	4	2	1	–	–	–
Young persons (under 18 years of age),	2	–	2	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Upholstering Materials.	*145*	-	-	*1*	*9*	*8*	*22*	*16*	*16*	*34*	*14*	-	*1*
Adults (18 years of age and over):													
Males,	114	-	-	-	2	11	22	15	15	34	14	-	1
Females,	25	-	-	-	4	19	-	1	1	-	-	-	-
Young persons (under 18 years of age),	6	-	-	1	3	2	-	-	-	-	-	-	-
Varnishes.	*114*	-	*2*	*1*	*14*	*7*	*2*	*14*	*20*	*21*	*14*	*12*	*7*
Adults (18 years of age and over):													
Males,	103	-	1	-	14	5	1	12	18	20	14	11	7
Females,	8	-	-	1	-	1	-	2	2	1	-	1	-
Young persons (under 18 years of age),	3	-	1	-	-	1	1	-	-	-	-	-	-
Vinegar and Cider.	*123*	-	-	-	*1*	-	-	*11*	*64*	*43*	*3*	*1*	-
Adults (18 years of age and over):													
Males,	123	-	-	-	1	-	-	11	64	43	3	1	-
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	-	-	-	-	-	-	-	-	-	-	-	-	-
Waste.	*596*	-	*14*	*127*	*47*	*118*	*78*	*74*	*81*	*35*	*18*	*3*	*1*
Adults (18 years of age and over):													
Males,	393	-	-	1	7	107	70	71	81	34	18	3	1
Females,	201	-	12	126	40	11	8	3	-	1	-	-	-
Young persons (under 18 years of age),	2	-	2	-	-	-	-	-	-	-	-	-	-

Watch and Clock Materials.	*218*	–	*14*	*15*	*35*	*20*	*25*	*23*	*22*	*12*	*24*	*17*	*11*
Adults (18 years of age and over):													
Males,	80	–	–	1	2	–	2	5	7	12	23	17	11
Females,	118	–	8	13	25	19	21	18	13	–	1	–	–
Young persons (under 18 years of age),	20	–	6	1	8	1	2	–	2	–	–	–	–
Whips.	*1,165*	*9*	*53*	*65*	*75*	*104*	*124*	*157*	*282*	*161*	*112*	*13*	*10*
Adults (18 years of age and over):													
Males,	789	4	5	7	7	32	80	110	256	153	112	13	10
Females,	319	5	29	39	61	63	42	46	26	8	–	–	–
Young persons (under 18 years of age),	57	–	19	19	7	9	2	1	–	–	–	–	–
Window Shades and Fixtures.	*67*	–	*1*	*3*	*11*	*1*	*5*	*4*	*4*	*17*	*15*	*3*	*3*
Adults (18 years of age and over):													
Males,	54	–	–	1	5	–	3	4	3	17	15	3	3
Females,	12	–	–	2	6	1	2	–	1	–	–	–	–
Young persons (under 18 years of age),	1	–	1	–	–	–	–	–	–	–	–	–	–
Wire.	*4,450*	*10*	*60*	*102*	*129*	*132*	*173*	*752*	*764*	*1,023*	*1,047*	*230*	*28*
Adults (18 years of age and over):													
Males,	4,212	8	15	50	85	100	150	737	752	1,013	1,044	230	28
Females,	94	2	4	3	20	14	14	12	12	10	3	–	–
Young persons (under 18 years of age),	144	–	41	49	24	18	9	3	–	–	–	–	–
Wirework, including Wire Rope and Cable.	*1,947*	*12*	*212*	*158*	*167*	*234*	*246*	*169*	*191*	*220*	*202*	*71*	*65*
Adults (18 years of age and over):													
Males,	1,351	–	28	72	85	139	175	128	172	215	201	71	65
Females,	405	2	69	53	68	85	66	38	19	4	1	–	–
Young persons (under 18 years of age),	191	10	115	33	14	10	5	3	–	1	–	–	–

TABLE V. WAGES — Concluded.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1910 — Concluded.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages (For Week of Employment of Greatest Number of Wage-Earners)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Wood, Turned and Carved.	*1,731*	*5*	*92*	*143*	*478*	*310*	*135*	*156*	*170*	*139*	*65*	*39*	*5*
Adults (18 years of age and over):													
Males,	1,519	2	19	85	431	284	131	150	169	139	65	39	5
Females,	28	-	3	4	7	8	1	4	1	-	-	-	-
Young persons (under 18 years of age),	184	3	70	54	34	18	3	2	-	-	-	-	-
Wooden Goods, not elsewhere Specified.	*262*	*3*	*3*	*11*	*15*	*10*	*34*	*69*	*67*	*32*	*17*	*1*	-
Adults (18 years of age and over):													
Males,	254	1	1	10	13	10	34	69	66	32	17	1	-
Females,	7	2	2	1	2	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	1	-	-	-	-	-	-	-	1	-	-	-	-
Wool Scouring.	*851*	*3*	*8*	*24*	*19*	*57*	*68*	*238*	*126*	*135*	*162*	*17*	*4*
Adults (18 years of age and over):													
Males,	814	3	5	4	10	56	65	227	126	135	162	17	4
Females,	29	-	2	14	8	1	3	1	-	-	-	-	-
Young persons (under 18 years of age),	8	-	1	6	1	-	-	-	-	-	-	-	-
Woolen Goods.	*17,418*	*164*	*716*	*1,172*	*1,767*	*2,199*	*2,306*	*2,415*	*2,915*	*2,434*	*1,002*	*190*	*132*
Adults (18 years of age and over):													
Males,	10,804	81	174	188	568	1,179	1,454	1,810	2,102	1,995	933	188	132
Females,	5,421	52	270	673	863	836	814	595	810	437	69	2	-
Young persons (under 18 years of age),	1,187	31	272	311	336	184	38	10	3	2	-	-	-

Worsted Goods.	*39,775*	*37*	*974*	*4,906*	*6,712*	*6,550*	*5,287*	*3,806*	*4,839*	*4,978*	*2,411*	*280*	*145*
Adults (18 years of age and over):													
Males,	19,153	20	39	681	1,518	2,472	2,695	2,165	3,046	3,821	2,276	275	145
Females,	13,993	15	278	1,194	3,318	2,991	2,114	1,034	1,779	1,135	130	5	-
Young persons (under 18 years of age),	6,629	2	657	2,331	1,876	1,087	478	107	64	22	5	-	-
All Other Industries.	*20,533*	*33*	*744*	*1,489*	*1,472*	*1,967*	*1,742*	*2,551*	*2,595*	*3,357*	*3,046*	*974*	*553*
Adults (18 years of age and over):													
Males,	14,073	7	101	155	300	591	1,018	1,807	2,297	3,306	2,966	972	553
Females,	5,238	15	272	840	970	1,295	695	730	291	49	79	2	-
Young persons (under 18 years of age),	1,212	11	371	494	202	81	29	14	7	2	1	-	-

TABLE VI. DAYS IN OPERATION.

A. THE STATE: BY INDUSTRIES.

Industries.	Number of Establishments	Average Number of Days in Operation
THE STATE.	**7,939**	**287.3**
Agricultural implements,	4	298.5
Artificial stone,	22	276.7
Automobile bodies and parts,	45	300.5
Automobiles,	12	291.6
Awnings, tents, and sails,	34	277.0
Bags, other than paper	3	290.3
Baking powders and yeast,	5	202.0
Baskets, and rattan and willow ware,	15	291.5
Belting and hose, leather	15	290.4
Belting and hose, woven	6	299.3
Bicycles, motorcycles, and parts,	6	269.7
Billiard tables and materials,	5	306.0
Blacking,	47	284.3
Bluing,	3	305.0
Bookbinding and blank-book making,	38	303.1
Boot and shoe cut stock,	168	286.7
Boot and shoe findings,	213	291.9
Boots and shoes,	456	282.7
Boots and shoes, rubber	8	280.0
Boxes, cigar	4	298.5
Boxes, fancy and paper	92	293.9
Boxes, wooden packing	106	283.0
Brass castings and brass finishing,	48	294.3
Brass ware,	8	303.1
Bread and other bakery products,	807	302.0
Brick and tile,	51	152.9
Bronze castings,	5	302.0
Brooms,	17	286.8
Brushes,	23	295.3
Butter,	23	249.5
Buttons,	8	256.9
Canning and preserving, fish,	29	272.2
Card cutting and designing,	4	285.8
Carpets and rugs, other than rag,	10	290.0
Carpets, rag	14	279.8
Carriage and wagon materials,	9	279.3
Carriages and sleds, children's	5	291.4
Carriages and wagons,	93	297.2
Cars and general shop construction and repairs by steam-railroad companies,	18	306.5
Cars, steam railroad, not including operations of railroad companies,	4	299.5
The State — Con.		
Cash registers and calculating machines,	4	297.3
Chemicals,	14	286.8
Cleansing and polishing preparations,	14	286.1
Clocks,	7	290.3
Clothing, men's	155	278.4
Clothing, women's	143	279.9
Coffee and spice, roasting and grinding,	15	304.7
Coffins, burial cases, and undertakers' goods,	11	297.8
Combs and hairpins,	37	278.6
Confectionery,	109	289.7
Cooperage,	34	251.3
Copper, tin, and sheet-iron products,	82	298.4
Cordage and twine,	20	277.3
Cordials and sirups,	6	305.0
Corsets,	9	303.7
Cotton goods,	163	280.8
Cotton small wares,	26	275.6
Cutlery and edge tools,	48	288.4
Dairymen's, poulterers', and apiarists' supplies,	5	279.8
Dentists' materials,	5	302.8
Druggists' preparations,	12	295.8
Dyeing and finishing textiles,	47	283.9
Dyestuffs and extracts,	12	288.9
Electrical machinery, apparatus, and supplies,	71	296.7
Electroplating,	22	297.0
Emery and other abrasive wheels,	12	303.4
Enameling,	6	296.7
Engraving and diesinking,	18	300.7
Envelopes,	11	301.3
Fancy articles, not elsewhere specified,	17	298.7
Felt goods,	11	280.3
Fertilizers,	4	303.5
Firearms,	6	272.7
Fireworks,	3	288.3
Flavoring extracts,	10	304.5
Flour-mill and gristmill products,	72	256.4
Food preparations,	27	253.5
Foundry and machine-shop products,	581	295.6
Fur goods,	12	294.8
Furnishing goods, men's	11	288.2
Furniture,	110	295.4
Gas and electric fixtures,	10	293.9
Gas machines and gas and water meters,	3	304.0

TABLE VI. DAYS IN OPERATION — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Average Number of Days in Operation
The State — Con.		
Glass, cutting, staining, and ornamenting,	21	283.2
Gloves and mittens, leather	3	255.0
Glue,	11	269.4
Gold and silver, leaf and foil,	10	300.2
Gold and silver, reducing and refining, not from the ore,	5	304.8
Grease and tallow,	31	297.7
Hand-knit goods,	6	274.2
Hand stamps,	6	305.2
Hardware,	35	284.5
Hardware, saddlery	3	302.0
Hats and caps, other than felt, straw, and wool,	18	284.7
Hats, felt	9	285.7
Hats, straw	17	271.4
Hats, wool	4	293.0
Horseshoes, not made in steel works or rolling mills,	3	288.3
Hosiery and knit goods,	55	276.7
House-furnishing goods, not elsewhere specified,	18	288.5
Ice, manufactured	5	251.0
Instruments, professional and scientific	19	292.8
Iron and steel, steel works and rolling mills,	8	272.4
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills,	10	292.5
Iron and steel forgings,	10	291.9
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills,	25	271.5
Ivory, shell, and bone work, not including combs and hairpins,	4	258.8
Jewelry,	154	287.0
Jewelry and instrument cases,	10	299.7
Kaolin and ground earths,	6	300.7
Labels and tags,	5	281.4
Lamps and reflectors,	6	297.2
Lasts,	27	283.2
Leather goods, not elsewhere specified,	41	290.2
Leather, tanned, curried, and finished,	133	281.6
Lime,	10	264.9
Linen goods,	8	301.9
The State — Con.		
Liquors, distilled	5	275.8
Liquors, malt	36	304.8
Lithographing,	15	300.9
Looking-glass and picture frames,	17	301.7
Lumber and timber products,	31	246.7
Lumber, planing-mill products,	164	297.7
Marble and stone work,	117	266.2
Mattresses and spring beds,	38	299.2
Millinery and lace goods,	65	291.2
Mineral and soda waters,	62	288.5
Mirrors,	4	301.8
Models and patterns, not including paper patterns,	51	299.7
Monuments and tombstones,	136	284.6
Mucilage and paste,	14	282.5
Musical instruments and materials, not specified,	11	303.9
Musical instruments, organs,	7	288.7
Musical instruments, pianos,	23	272.7
Musical instruments, piano and organ materials,	22	302.0
Oil, not elsewhere specified,	13	303.0
Optical goods,	8	288.9
Paints,	21	282.3
Paper and wood pulp,	93	273.6
Paper goods, not elsewhere specified,	38	297.3
Patent medicines and compounds,	50	286.2
Perfumery and cosmetics,	8	302.9
Photographic materials,	4	263.0
Photo-engraving,	12	299.5
Pickles, preserves, and sauces,	19	291.1
Plated ware,	5	272.4
Plumbers' supplies,	18	297.1
Pocketbooks,	4	294.8
Pottery, terra-cotta, and fire-clay products,	16	287.8
Printing and publishing, book and job,	83	302.8
Printing materials,	6	292.3
Refrigerators,	12	290.4
Regalia and society badges and emblems,	5	301.2
Roofing materials,	4	305.0
Rubber goods, not elsewhere specified,	33	287.7

TABLE VI. DAYS IN OPERATION — Continued.

A. THE STATE: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Average Number of Days in Operation
The State — Con.		
Saddlery and harness,	28	302.0
Sausage, not made in slaughtering and meat-packing establishments,	39	303.8
Saws,	6	279.0
Scales and balances,	3	302.0
Screws, machine	15	288.8
Sewing machines and attachments,	5	297.2
Shipbuilding, wooden, including boat building,	56	279.8
Shirts,	16	292.0
Shoddy,	26	260.1
Show cases,	8	303.9
Signs and advertising novelties,	8	294.8
Silk and silk goods, including throwsters,	18	279.7
Silversmithing and silverware,	16	291.3
Slaughtering and meat packing, wholesale	12	291.5
Slaughtering, wholesale, not including meat packing,	31	268.4
Smelting and refining, not from the ore,	4	305.0
Soap,	33	286.3
Soda-water apparatus,	4	303.5
Sporting and athletic goods,	17	296.3
Stamped and enameled ware,	11	300.2
Starch,	4	257.5
Stationery goods, not elsewhere specified,	18	296.4
Statuary and art goods,	9	303.8
Steam fittings and heating apparatus,	28	297.5
Steam packing,	7	301.3
The State — Con.		
Stencils and brands,	10	283.2
Stereotyping and electrotyping,	11	303.6
Stoves and furnaces, not including gas and oil stoves,	13	263.3
Structural ironwork,	43	299.2
Surgical appliances,	9	302.2
Suspenders, garters, and elastic woven goods,	33	285.6
Tinware,	16	291.0
Tobacco, chewing and smoking, and snuff,	7	266.1
Tobacco, cigars and cigarettes,	307	279.6
Tools, not elsewhere specified,	73	294.8
Toys and games,	11	281.9
Trunks and valises,	19	295.5
Type founding,	3	287.0
Upholstering materials,	6	290.7
Varnishes,	15	293.1
Vinegar and cider,	10	224.8
Waste,	7	299.1
Watch and clock materials,	6	279.5
Whips,	27	275.6
Window shades and fixtures,	8	297.9
Wire,	10	291.8
Wirework, including wire rope and cable,	30	282.6
Wood, turned and carved,	51	285.6
Wooden goods, not elsewhere specified,	20	291.0
Wool scouring,	9	279.4
Woolen goods,	94	271.9
Worsted goods,	75	269.1
All other industries,	110	286.9

B. THE STATE: BY CITIES AND TOWNS.

Cities and Towns.	Number of Establishments	Average Number of Days in Operation
THE STATE.	**7,939**	**287.3**
Abington,	16	290.8
Acton,	13	283.2
Adams,	26	282.6
Agawam,	4	283.0
Amesbury,	46	289.5
Amherst,	15	274.3
Andover,	8	294.5
Arlington,	11	291.2
Ashburnham,	10	266.6
Athol,	27	281.4
Attleborough,	108	288.5
The State — Con.		
Auburn,	4	282.5
Ayer,	12	298.3
Becket,	6	301.2
Belmont,	3	155.7
Beverly,	47	292.9
Billerica,	6	261.7
Boston,	1,809	293.4
Braintree,	10	283.6
Bridgewater,	13	250.4
Brockton,	172	282.5
Brookline,	9	305.0

TABLE VI. DAYS IN OPERATION — Concluded.

B. THE STATE: BY CITIES AND TOWNS — Concluded.

Cities and Towns.	Number of Establishments	Average Number of Days in Operation
The State — Con.		
Cambridge,	225	294.1
Canton,	11	271.4
Chelmsford,	12	296.0
Chelsea,	73	290.2
Cheshire,	4	297.0
Chester,	5	261.4
Chicopee,	39	280.2
Clinton,	23	292.0
Dalton,	10	289.0
Danvers,	27	262.6
Dedham,	11	277.3
Deerfield,	7	266.3
Dighton,	6	249.7
Douglas,	4	292.0
Dudley,	7	293.7
Easthampton,	18	256.5
Easton,	11	288.5
Erving,	4	277.8
Everett,	45	292.4
Fall River,	212	292.7
Fitchburg,	109	281.8
Foxborough,	13	254.5
Framingham,	22	280.4
Franklin,	21	276.1
Gardner,	44	288.9
Georgetown,	7	282.3
Gloucester,	78	278.4
Grafton,	11	279.5
Great Barrington,	14	292.1
Greenfield,	30	295.6
Groton,	6	297.2
Hanover,	4	293.3
Haverhill,	325	291.7
Hingham,	3	299.0
Holden,	3	297.3
Holyoke,	130	294.3
Hudson,	20	284.5
Hyde Park,	25	291.0
Kingston,	6	278.8
Lawrence,	129	285.1
Lee,	13	257.8
Leicester,	10	265.1
Leominster,	74	282.2
Lexington,	4	242.3
Lowell,	234	282.6
Lynn,	391	289.4
Malden,	57	286.8
Mansfield,	21	269.5
Marblehead,	27	250.7
Marlborough,	35	271.9
Medford,	27	277.8
Medway,	8	280.4
Melrose,	13	285.3
Merrimac,	7	270.7
Methuen,	17	256.1
Middleborough,	18	280.9
Milford,	35	286.2
Millbury,	26	290.5
Millis,	4	283.8
Milton,	7	257.4
Monson,	9	265.1
Montague,	20	265.4
Natick,	27	271.3
Needham,	15	298.3
The State — Con.		
New Bedford,	157	291.9
Newburyport,	53	279.2
Newton,	36	289.7
North Adams,	38	280.7
North Andover,	8	297.1
North Attleborough,	62	282.5
North Brookfield,	8	302.1
Northampton,	44	280.0
Northbridge,	11	299.9
Norton,	9	289.0
Norwood,	12	293.8
Orange,	18	274.9
Oxford,	8	290.0
Palmer,	12	279.2
Peabody,	63	289.7
Pepperell,	8	281.6
Pittsfield,	45	288.7
Plainville,	7	279.7
Plymouth,	21	291.6
Quincy,	149	288.3
Randolph,	7	286.0
Reading,	16	294.3
Revere,	5	248.8
Rockland,	17	284.9
Rockport,	10	232.5
Rowley,	8	285.5
Salem,	121	282.8
Saugus,	5	248.6
Shelburne,	4	214.8
Shirley,	6	205.2
Somerville,	84	298.1
South Hadley,	11	234.6
Southbridge,	26	296.7
Spencer,	12	270.9
Springfield,	240	289.9
Stoneham,	21	287.2
Stoughton,	16	279.1
Swampscott,	5	289.8
Taunton,	98	290.2
Templeton,	14	237.7
Townsend,	6	283.5
Uxbridge,	9	293.9
Wakefield,	16	279.5
Walpole,	11	2:0.3
Waltham,	52	286.3
Ware,	16	285.4
Wareham,	11	282.7
Warren,	10	283.5
Watertown,	16	289.3
Webster,	18	296.2
Wellesley,	4	296.3
West Springfield,	9	276.8
Westborough,	14	294.4
Westfield,	73	287.9
Westford,	10	229.8
Weymouth,	30	289.0
Whitman,	18	286.4
Williamsburg,	10	294.9
Winchendon,	21	289.0
Winchester,	14	294.2
Woburn,	44	291.3
Worcester,	430	294.2
Wrentham,	5	288.0
All other towns,	366	264.8

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Public Document No. 36

The Commonwealth of Massachusetts

BUREAU OF STATISTICS

CHARLES F. GETTEMY, Director

TWENTY-SIXTH ANNUAL REPORT

ON THE

STATISTICS OF MANUFACTURES

FOR THE YEAR

1911

BOSTON
WRIGHT & POTTER PRINTING COMPANY
STATE PRINTERS
1913

MASSACHUSETTS

BUREAU OF STATISTICS

Rooms 250–258, State House, Boston

The Bureau is organized into five permanent divisions: 1. The *Administration Division*, charged with duties supervisory in relation to the several divisions; 2. The *Labor Division*, engaged in the collection and tabulation of statistical and other information relating to matters affecting labor and the condition of the working people, as well as questions of general economic and social interest; 3. The *Manufactures Division*, which collects and tabulates Statistics of Manufactures; 4. The *Municipal Division*, which collects and tabulates Statistics of Municipal Finances, audits municipal accounts and instals accounting systems in cities and towns and supervises the issue of town notes; 5. The *Free Employment Offices Division*, embracing the administration of the State Free Employment Offices, of which there are three, located respectively at 8 Kneeland Street, Boston; 47 Water Street, Springfield; and 41 North Main Street, Fall River. During the period of taking and compiling the Census a sixth, the *Census Division*, is organized.

The functions of the Bureau and the duties of the Director are summarized in Section 1 of Chapter 371 of the Acts of 1909, entitled "An Act to Provide for a Bureau of Statistics," as follows:

SECTION 1. There shall be a Bureau of Statistics, the duties of which shall be to collect, assort, arrange, and publish statistical information relative to the commercial, industrial, social, educational, and sanitary condition of the people, the productive industries of the Commonwealth, and the financial affairs of the cities and towns; to establish and maintain free employment offices as provided for by chapter four hundred and thirty-five of the acts of the year nineteen hundred and six and amendments thereof; and to take the Decennial Census of the Commonwealth required by the Constitution and present the results thereof in such manner as the General Court may determine.

. . . . . .

SECTION 3. The director of the bureau of statistics shall annually on or before the third Wednesday in January submit to the general court a statement summarizing the work of the bureau during the preceding year, and shall make therein such recommendations as he may deem proper. He shall also prepare annually for distribution as public documents, a report on the statistics of labor, which shall embody statistical and other information relating especially to labor affairs in the commonwealth; a report on the statistics of manufactures, to be gathered as hereinafter more particularly provided for; a report on the financial statistics of the cities and towns of the commonwealth, to be gathered as hereinafter more particularly provided for; and a report covering the work of the free employment offices. . . . The director may also publish, at such intervals as he deems expedient, bulletins or special reports relative to industrial or economic matters and municipal affairs. . . .

For a list of the publications of the Bureau see pages 3 and 4 of this cover.

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TWENTY-SIXTH ANNUAL REPORT

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BUREAU OF STATISTICS

CHARLES F. GETTEMY, Director

EXTRACTS FROM CHAPTER 371 OF THE ACTS OF 1909 ENTITLED "AN ACT TO PROVIDE FOR A BUREAU OF STATISTICS."

SECTION 1. There shall be a bureau of statistics, the duties of which shall be to collect, assort, arrange, and publish statistical information relative to the commercial, industrial, social, educational, and sanitary condition of the people, the productive industries of the commonwealth, and the financial affairs of the cities and towns; to establish and maintain free employment offices as provided for by chapter four hundred and thirty-five of the acts of the year nineteen hundred and six and amendments thereof; and to take the decennial census of the commonwealth required by the constitution and present the results thereof in such manner as the general court may determine.

. . . . . .

SECTION 4. The director of the said bureau is authorized to prepare a schedule or blank form for the collection of such data as may be, in his judgment, desirable for the proper presentation of statistics of manufactures and the promotion of the industrial welfare of the commonwealth, and the said schedule, unless modified by the director, shall embody inquiries as to, —

(1) Name of person, partnership or corporation.

(2) Kind of goods manufactured or business done.

(3) Number of partners or stockholders.

(4) Capital invested.

(5) Principal stock or raw material used, and total value thereof.

(6) Gross quantity and value of articles manufactured.

(7) Average number of persons employed, distinguishing as to sex, adults, and children.

(8) Smallest number of persons employed, and in what month.

(9) Largest number of persons employed, and in what month.

(10) Total wages, not including salaries of managers, paid during the year, distinguishing as to sex, adults, and children.

(11) Proportion that the business of the year bore to the greatest capacity for production of the establishment.

(12) Number of weeks in operation during the year, part time being reduced to full time.

The said schedule shall be sent by mail annually, on or before the fifteenth day of December, to the owner, operator, or manager of every manufacturing establishment in the commonwealth, and such owner, operator, or manager, or any other person to whom the schedule or blank form is sent shall answer the inquiries thereon and return the same to the bureau properly certified as to its accuracy, not later than the following twentieth day of January: *provided, however*, that the director may, in his discretion, extend the time for returning the schedule beyond said twentieth day of January.

APPROVED BY THE STATE BOARD OF PUBLICATION.

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STATISTICS OF MANUFACTURES—1911.

INTRODUCTION.

The presentations in the Twenty-sixth Annual Report on the Statistics of Manufactures have been prepared from the reports of 8,132 establishments making returns for the year 1911. The summary for All Industries is as follows:

Number of Establishments,	8,132
Total Amount of Capital Invested,	$1,248,755,927
Total Value of Manufactured Product,	$1,467,961,803
Total Value of Stock Used,	$863,050,379
Total Amount of Wages Paid in Manufacturing Establishments,	$311,148,856
Average Number of Wage-Earners,	584,033

Although the year 1911 was marked by the most unfavorable conditions in one of our principal branches of manufacture, namely, the textile industries, — industries which represent in any year nearly one-fourth of the manufactured product in Massachusetts and furnish employment to over one-fourth (27.3 per cent) of the wage-earners in manufacturing establishments, — it is, nevertheless, encouraging to note that there is still evidence of progression, and that the figures for All Industries for 1911 show advancement over the level reached in 1910, both in total value of goods produced and in average number of wage-earners employed. The decline in product value in the textile industries, which must obviously be reflected in the totals, particularly in sections where those industries are strongly localized, was, therefore, more than offset by gains, not so much

in the other leading industries as in a large number of small increments in industries of minor importance. For purposes of comparison, figures for the five years 1907 to 1911, are given in the following table:

	1907	1909	1909	1910	1911
Number of establishments,	5,671	6,044	11,684	7,939	8,132
Product value, . . .	$1,364,431,255	$1,172,808,782	$1,490,529,386	$1,465,749,310	$1,467,961,803
Value of stock and materials,	$779,840,958	$669,259,739	$830,764,943	$863,381,866	$863,050,379
Wages paid, . . .	$278,191,113	$245,207,180	$301,173,464	$304,852,691	$311,148,856
Average number of wage-earners.	539,982	480,134	[1] 584,559	578,551	584,033

[1] Not strictly comparable with corresponding figures for 1907, 1908, 1910, and 1911.

As pointed out in the report for 1910, the apparently abnormal figures for 1909 are due to the more extended canvass of a census year, and include establishments engaged in the manufacture of gas, in newspaper printing and publishing, and a large number of small establishments which cannot, under existing conditions, be included in the annual work of the Bureau, and concerning which it is stated in the Census reports that, although such enterprises "constituted a considerable proportion (23.6 per cent) of the total number of establishments in the census year, the value of the product in them amounted to only *one-half of one per cent of the total.*"

For the principal industries of the State the canvass of the Bureau is fully as complete as that of a census, and the totals for these industries are in all respects comparable with similar totals for the census. Brought up to date, therefore, we present the following tables for *Boots and Shoes,* exclusive of Cut Stock and Findings; *Cotton Goods,* including Cotton Small Wares; *Leather, Tanned, Curried, and Finished; Paper and Wood Pulp;* and *Woolen, Worsted, and Felt Goods, and Wool Hats.*

Boots and Shoes (exclusive of Cut Stock and Findings).

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$188,127,176	-	-
1908,	169,957,116	[1] $18,170,060	[1] 9.7
1909,	187,045,767	17,088,651	10.1
1910,	190,856,515	3,810,748	2.0
1911,	196,898,074	6,041,559	3.2
Increase for the four-year period,	-	8,770,898	4.7

(b) *Stock and Materials.*

1907,	$118,399,291	-	-
1908,	104,171,604	[1] $14,227,687	[1] 12.0
1909,	114,277,189	10,105,585	9.7
1910,	115,624,486	1,347,297	1.2
1911,	119,330,298	3,705,812	3.2
Increase for the four-year period,	-	931,007	0.8

(c) *Wages Paid.*

1907,	$42,025,242	-	-
1908,	38,959,428	[1] $3,065,814	[1] 7.3
1909,	41,970,498	3,011,070	7.7
1910,	45,171,454	3,200,956	7.6
1911,	47,259,721	2,088,267	4.6
Increase for the four-year period,	-	5,234,479	12.5

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	72,671	-	-
1908,	69,250	[1] 3,421	[1] 4.7
1909,	74,710	5,460	7.9
1910,	77,000	2,290	3.1
1911,	79,542	2,542	3.3
Increase for the four-year period,	-	6,871	9.5

[1] Decrease.

Cotton Goods (including Cotton Small Wares).

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$190,148,422	-	-
1908,	156,048,533	[1] $34,099,889	[1] 17.9
1909,	186,462,313	30,413,780	19.5
1910,	192,777,722	6,315,409	3.4
1911,	183,121,235	[1] 9,656,487	[1] 5.0
Decrease for the four-year period,	-	7,027,187	3.7

(b) *Stock and Materials.*

1907,	$105,499,029	-	-
1908,	92,951,308	[1] $12,547,721	[1] 11.9
1909,	105,156,794	12,205,486	13.1
1910,	121,880,780	16,723,986	15.9
1911,	119,879,589	[1] 2,001,191	[1] 1.6
Increase for the four-year period,	-	14,380,560	13.6

(c) *Wages Paid.*

1907,	$45,063,459	-	-
1908,	40,228,037	[1] $4,835,422	[1] 10.7
1909,	45,117,069	4,889,032	12.2
1910,	44,857,100	[1] 259,969	[1] 0.6
1911,	44,744,628	[1] 112,472	[1] 0.3
Decrease for the four-year period,	-	318,831	0.7

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	101,862	-	-
1908,	91,645	[1] 10,217	[1] 10.0
1909,	108,914	17,269	18.8
1910,	108,804	[1] 110	[1] 0.1
1911,	109,683	879	0.8
Increase for the four-year period,	-	7,821	7.7

[1] Decrease.

Leather, Tanned, Curried, and Finished.

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$46,903,784	-	-
1908,	41,613,182	[1] $5,290,602	[1] 11.3
1909,	40,002,079	[1] 1,611,103	[1] 3.9
1910,	41,544,425	1,542,346	3.9
1911,	41,701,686	157,261	0.4
Decrease for the four-year period,	-	5,202,098	11.1

(b) *Stock and Materials.*

1907,	$34,364,843	-	-
1908,	29,850,511	[1] $4,514,332	[1] 13.1
1909,	28,765,508	[1] 1,085,003	[1] 3.6
1910,	30,346,759	1,581,251	5.5
1911,	30,160,956	[1] 185,803	[1] 0.6
Decrease for the four-year period,	-	4,203,887	12.2

(c) *Wages Paid.*

1907,	$5,284,362	-	-
1908,	4,959,120	[1] $325,242	[1] 6.2
1909,	5,443,944	484,824	9.8
1910,	5,808,631	364,687	6.7
1911,	5,604,360	[1] 204,271	[1] 3.5
Increase for the four-year period,	-	319,998	6.1

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	10,156	-	-
1908,	9,227	[1] 929	[1] 9.1
1909,	10,252	1,025	11.1
1910,	10,691	439	4.3
1911,	9,903	[1] 788	[1] 7.4
Decrease for the four-year period,	-	253	2.5

[1] Decrease.

Paper and Wood Pulp.

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$42,707,690	–	–
1908,	32,087,331	[1] $10,620,359	[1] 24.9
1909,	40,096,713	8,009,382	25.0
1910,	43,020,325	2,923,612	7.3
1911,	44,951,237	1,930,912	4.5
Increase for the four-year period,	–	2,243,557	5.3

(b) *Stock and Materials.*

1907,	$23,927,908	–	–
1908,	18,093,119	[1] $5,834,789	[1] 24.4
1909,	22,349,613	4,256,494	23.5
1910,	25,869,769	3,520,156	15.8
1911,	27,258,974	1,389,205	5.4
Increase for the four-year period,	–	3,331,066	13.9

(c) *Wages Paid.*

1907,	$6,735,401	–	–
1908,	5,569,968	[1] $1,165,433	[1] 17.3
1909,	6,541,636	971,668	17.4
1910,	6,871,253	329,617	5.0
1911,	7,169,660	298,407	4.3
Increase for the four-year period,	–	434,259	6.4

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	13,546	–	–
1908,	11,390	[1] 2,156	[1] 15.9
1909,	12,848	1,458	12.8
1910,	13,382	534	4.2
1911,	13,811	429	3.2
Increase for the four-year period,	–	265	2.0

[1] Decrease.

Woolen and Worsted Goods (including Felt goods and Wool hats).

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$131,731,290	–	–
1908,	105,207,889	[1] $26,523,401	[1] 20.1
1909,	141,966,882	36,758,993	34.9
1910,	124,732,488	[1] 17,234,394	[1] 12.1
1911,	117,766,316	[1] 6,966,172	[1] 5.6
Decrease for the four-year period,	–	13,964,974	10.6

(b) *Stock and Materials.*

1907,	$81,450,075	–	–
1908,	64,097,028	[1] $17,353,047	[1] 21.3
1909,	87,976,331	23,879,303	37.3
1910,	77,264,829	[1] 10,711,502	[1] 12.2
1911,	75,533,192	[1] 1,731,637	[1] 2.2
Decrease for the four-year period,	–	5,916,883	7.3

(c) *Wages Paid.*

1907,	$23,043,548	–	–
1908,	19,226,058	[1] $3,817,490	[1] 16.6
1909,	24,592,763	5,366,705	27.9
1910,	22,683,873	[1] 1,908,890	[1] 7.8
1911,	23,123,850	439,977	1.9
Increase for the four-year period,	–	80,302	0.3

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	50,392	–	–
1908,	42,898	[1] 7,494	[1] 14.9
1909,	53,873	10,975	25.6
1910,	50,071	[1] 3,802	[1] 7.1
1911,	49,986	[1] 85	[1] 0.2
Decrease for the four-year period,	–	406	0.8

[1] Decrease.

Boots and Shoes has always been the most important single industry in the State, and this industry exhibits a gain both in product value and in average number of wage-earners employed in 1911 as compared with 1910. Conditions in the industry *Leather, Tanned, Curried, and Finished* were practically stationary, for, although there was a slight gain in product value, — due, probably, to changes in price, — decrease is exhibited in the number of wage-earners and in the amount paid in wages. *Paper and Wood Pulp* shows improvement in each of the elements, the increase amounting to about five per cent in cost of materials and in value of goods produced, three per cent in number of wage-earners employed, and more than four per cent in total amount of wages paid.

The Cities.

The value of product for *Boston,* — exclusive of establishments engaged in the manufacture of gas and in newspaper printing and publishing (which industries, as previously explained, are not included in the annual canvass) — was $211,806,717 in 1911 as compared with $200,319,421 in 1910, an increase of nearly six (5.7) per cent. The rank of the first ten cities was practically identical in both years, the only exception being that Lowell and New Bedford exchanged places, the former being sixth in 1910 and seventh in 1911.

Of the rival shoe cities, — *Brockton* maintained first place in 1911, with *Lynn* a close second, as in 1910. The figures for 1911 were $34,975,333, and $33,526,669, respectively, as against $34,781,880 and $33,507,221, respectively, in 1910. These two cities have the distinction not only of being first and second cities of importance in the manufacture of boots and shoes in Massachusetts, but also in the United States as a whole.

Haverhill, holding third place in the production of shoes in Massachusetts and fourth in the United States, had a product value in this industry of $22,898,656 in 1911, and exhibits a somewhat larger gain than either Brockton or Lynn as compared with the product of the previous year, the value of shoes produced in Haverhill in 1910 being $21,447,254.

Of the cities specializing in the manufacture of cotton goods, — *Fall River, Lowell,* and *New Bedford,* — the former exhibits a measurable decline in product value, both in the city as a whole and in the manufacture of cotton goods, her principal industry; the totals in 1911 were $58,277,536 and $44,048,128, respectively, as against $62,806,119 and $49,026,494 in 1910. In *New Bedford,* the value of cotton goods fell from $45,214,817 in 1910 to $44,701,798 in 1911. The decline in the value of cotton goods in *Lowell* was not material, — from $24,298,668 in 1910 to $24,044,615 in 1911.

The city of *Lawrence,* first in the country in the manufacture of worsted goods, shows a decline in the total value of her manufactures from $69,574,701 to $65,878,126, the loss in woolen and worsted goods alone accounting for the decrease, the product value in that industry being $45,319,416 in 1910 and $41,507,774, in 1911.

The city of *Worcester,* second in the Commonwealth in the value of her manufactures, shows decline in product value from $79,689,308 in 1910 to $77,565,904 in 1911. This loss is offset by the gain in the city of *Quincy,* from $13,250,687 in 1910 to $17,587,223 in 1911. The total volume of manufactured product in the 33 cities for 1911 was $1,062,133,348, and $1,054,354,696 in 1910, 18 of the municipalities showing increase and 15 decrease, although the variations, except for those noted, are not material.

For convenience of reference, the following table, for the 33 cities of the State, giving comparisons of product value for 1911 and 1910, arranged in the order of highest product value in 1911, is presented: —

	1911	1910
Total,	$1,062,133,348	$1,054,354,696
Boston,	211,806,717	200,319,421
Worcester,	77,565,904	79,689,308
Lynn,	72,580,443	70,883,275
Lawrence,	65,878,126	69,574,701
Fall River,	58,277,536	62,806,119

	1911	1919
New Bedford,	$56,421,318	$55,669,182
Lowell,	55,653,413	56,612,154
Brockton,	48,804,570	48,168,036
Cambridge,	46,271,508	45,222,836
Holyoke,	42,888,084	43,056,941
Somerville,	39,509,299	39,586,144
Haverhill,	37,793,125	35,650,830
Springfield,	32,607,059	32,428,195
Fitchburg,	24,123,657	23,511,894
Chicopee,	19,979,705	20,477,917
Chelsea,	18,409,543	20,228,367
Pittsfield,	17,958,959	16,006,704
Quincy,	17,587,223	13,250,687
Salem,	15,179,703	14,657,309
Taunton,	13,954,908	16,047,306
North Adams,	9,506,803	9,001,036
Everett,	9,166,271	9,608,155
Waltham,	8,268,532	8,239,318
Marlborough,	7,995,217	8,558,302
Beverly,	7,932,495	7,613,532
Malden,	7,925,616	8,142,218
Northampton,	7,564,461	7,277,120
Gloucester,	7,557,314	7,072,493
Newburyport,	7,387,131	7,002,724
Newton,	5,745,660	6,085,127
Woburn,	5,030,718	6,814,798
Melrose,	2,654,024	3,086,074
Medford,	2,148,306	2,006,473

Metropolitan Boston.

The table on pages 33–39 gives the detail for the Metropolitan district by industries, and on pages 40, 41 will be found the principal data for the 40 cities and towns which comprise the area. The district as a whole shows a substantial gain over the totals for 1910, the value of product being $502,527,771 in 1911 as against $488,497,178 in the year preceding, an advance of nearly three (2.9) per cent. Gains are shown in most of the leading industries in this territory, the product value in *Boots*

and Shoes rising from $58,351,500 in 1910 to $61,292,837 in 1911. Increases appear also in *Boot and Shoe Cut Stock and Findings;* in *Confectionery; Electrical Machinery, Apparatus, and Supplies; Men's Clothing; Malt Liquors;* and *Tobacco, Cigars and Cigarettes.* The average number of wage-earners in the district was 163,488 in 1911 and 160,797 in 1910, and the average yearly earnings were $586 in 1911 as against $575 in the preceding year.

Of the 13 cities included in Metropolitan Boston, six, namely, Boston, Lynn, Cambridge, Quincy, Waltham, and Medford, show increases over the totals for 1910, and more than offset the slight decreases shown in the other cities of the district.

The principal facts for the two years for Metropolitan Boston are brought together in the following table:

	1911	1910
Number of Establishments,	3,375	3,238
Total Amount of Capital Invested,	$338,389,774	$328,720,444
Total Value of Manufactured Product,	$502,527,771	$488,497,178
Total Value of Stock Used,	$294,046,863	$292,089,565
Total Amount of Wages Paid in Manufacturing Establishments,	$95,871,777	$92,458,169
Average Number of Wage-Earners,	163,488	160,797

The Towns.

The important manufacturing towns of the State, namely, those showing a total product of upwards of $10,000,000, are *Peabody,* in which the principal industry was Leather, Tanned, Curried, and Finished, — $16,171,089 in 1911; *Attleborough,* manufacturing jewelry, $16,289,766; and *Watertown,* boots and shoes and woolen goods, $14,865,362. *Framingham* is assuming importance as a manufacturing center, the value of product in 1911 being $7,125,129 as against $6,582,442 in 1910. Increases also are shown in the boot and shoe towns of *Weymouth, Rockland, Bridgewater, Braintree,* and *Danvers.* Taken as a whole, however, the volume of manufactured product in the towns shows a decline of 1.4 per cent as compared with the previous year, but the decrease in product value, amounting in total to $5,566,159, was more than offset by the gain in the cities of $7,778,652.

Character of Ownership and Value added by Manufacture.

The makeup of the industries as regards ownership is brought out in Table II, pages 51–54. Of the 8,132 establishments represented in the returns for 1911, 3,476 were operated by individuals, 1,591 by partnerships, and 3,065 by corporations. The corporations had a representation of 37.7 per cent of the total number of establishments; in them 82 per cent of the wage-earners in manufacturing industries were employed, and 81 per cent of the goods manufactured in 1911 were produced. Private firms controlled 20 per cent of the total number of establishments, 10 per cent of the wage-earners employed, and about 11 per cent of the product. Under individual ownership, nearly 43 per cent of the establishments were operated, but they manufactured only about eight per cent of the product and employed only 7.9 per cent of the average number of wage-earners.

For the industry *Boots and Shoes,* we find the number of establishments fairly evenly divided between corporations, firms, and individual ownership, the percentages being 38, 29, and 33, respectively, — but the former controlled a much larger proportion of the output than the other two. The value of goods produced in this industry by corporations in 1911 amounted to $141,395,317, while only about one-fourth of this amount was made in establishments operated by private firms, and about one-eighth as much by establishments operated under individual ownership.

The industry *Cotton Goods* is much more concentrated than that of Boots and Shoes in the hands of corporations, the latter controlling 98 per cent of the goods made in the cotton goods industry in 1911 as against 1.4 per cent by private firms and 0.6 per cent by individuals.

In *Electrical Machinery, Apparatus, and Supplies,* 97 per cent of the product is controlled by corporations, while somewhat less than three per cent is in the hands of individuals and private firms.

In *Leather, Tanned, Curried, and Finished,* 82 per cent of the goods manufactured was produced by corporations and about

nine per cent by private firms and individuals, respectively. *Paper and Wood Pulp* had 86 per cent of the establishments operated by corporations, in control of 86 per cent of the product, the remaining 14 per cent being under the other forms of management; and *Woolen and Worsted Goods* exhibits 88 per cent of the output in the control of corporations, about eight per cent in the hands of private firms, and four per cent under individual ownership.

The fourth column in the table on pages 51–54 is instructive. The added value there presented is obtained by subtracting from the gross product in each industry the value of the stock and materials used. The principal industry, *Boots and Shoes,* exclusive of Cut Stock and Findings, shows that $77,567,776, or about 40 per cent of the gross product is added by manufacture. The processes in *Cotton Goods* contribute $63,241,-646, or about 35 per cent, to the total product of the industry, and in *Woolen and Worsted Goods* $42,233,124, or nearly 36 per cent is added value. On the other hand, the industry *Slaughtering and Meat-Packing,* although having a gross product of $43,295,246, exhibits added value of only $4,621,337, or a little more than 10 per cent of the total product in the industry.

Number of Wage-Earners and Employment by Months.

Table III, pages 55–85, relates to employment by months, and Table IV, pages 86–89, presents wage-earners by age and sex. For *All Industries,* as has been stated, the average number of wage-earners for the year was 584,033. The months January to April, 1911, show a high level of employment. In May, there was a sharp drop in numbers and the dull period continued through the months of June, July, and August. September shows a marked improvement, and for the remainder of the year the averages were progressively higher, the maximum being reached for the month of December, when an average of 599,982 wage-earners was employed.

Turning to the figures for *Boots and Shoes,* exclusive of Cut Stock and Findings, we note conditions somewhat better than for All Industries, there being only four months, April to July, inclusive, when the numbers fell below the average for the year,

79,542, — and, as in *All Industries,* there was a decided improvement in the last half year, employment from August to December, 1911, in this industry being substantially better than from January to June, and also measurably better than for the corresponding months of 1910, the averages running 10 per cent higher for the entire five months.

In *Cotton Goods,* including Cotton Small Wares, the number of wage-earners for the months June to September, inclusive, was lower than the average for the year, — 109,683. The month of highest employment was December, 113,059, the minimum appearing for the month of August, 103,260. The conditions of employment throughout the year 1911 were better than during 1910 in this industry except for the two months August and September.

In *Leather, Tanned, Curried, and Finished,* the average for the year was 9,903. This industry exhibited very unfavorable conditions of employment, the number of wage-earners for each of the months March to September, inclusive, running considerably below the average. The months of November and December, however, as in the other industries, exhibit marked improvement, averages of 10,427 and 10,933 appearing. In *Paper and Wood Pulp,* the averages for the closing months of 1911 were better than at the beginning of the year, and employment was notably better than in 1910 for each of the twelve months. For *Woolen and Worsted Goods* there were unfavorable conditions of employment, particularly for the first six months of 1911, but during the last part of the year steady improvement is noted and an appreciable advance over the corresponding months of 1910. The average for the year was 48,-568, and for the month of December, 51,361.

Table IV, pages 86–89, presents the number of adult men and women, and the number of young persons, male and female, under 18 years of age, employed in each industry, taken as of December 16, 1911. This table is interesting in that it gives the number of wage-earners engaged in manufacturing industries on a particular day, without the disturbing element of duplication. It is also of interest to compare the figures with the numbers employed on a similar day in December, 1910, as

presented in the volume for that year. The total number of wage-earners employed on December 16, 1911, was 601,347, consisting of 547,761 adults and 53,586 young persons under 18 years of age. Of the adults, 382,016, or 70 per cent, were males and 165,745, or 30 per cent, were females. Of the young persons, 25,365, or 47 per cent, were males and 28,221, or 53 per cent, were females.

In *Boots and Shoes,* exclusive of Cut Stock and Findings, the number on December 16, 1911, was 84,931, considerably in advance of the average for the year, which was shown to be 79,542. The number on December 16 was made up of adults, 52,090 males and 26,622 females, and of young persons under 18 years of age, 3,019 males and 3,200 females.

The number of wage-earners in *Cotton Goods,* including Cotton Small Wares, on December 16, — also slightly in advance of the average for the year, — was 112,297, of whom 88 per cent were adults and 12 per cent were young persons under 18 years of age, made up of 6,530 males and 7,346 females.

The industries *Leather, Tanned, Curried, and Finished,* and *Paper and Wood Pulp* show only a small percentage of young persons, the former having 216 out of a total of 10,871; and the latter, 592 out of a total of 13,963 wage-earners.

Woolen and Worsted Goods shows an actual number of 51,396 wage-earners employed on December 16, of whom, as in Cotton Goods, about 88 per cent were adults and 12 per cent were young persons under 18 years of age, 3,482 being females and 2,497 males. In this industry, as well as in Cotton Goods and Boots and Shoes, it will be noted that there are more females under 18 years of age employed than males of the same age. This situation, however, is perfectly normal, since the work done is, to a certain extent, unskilled, and it is not expected that the wage-earners will remain permanently in industry.

Among other industries also showing a large proportion of young persons, we find *Confectionery,* with 1,816 young persons out of a total of 6,725 employed on December 16, 93 per cent of the young persons being females; *Electrical Machinery, Apparatus, and Supplies,* 1,695 young persons out of a total of 18,506; *Hosiery and Knit Goods,* 1,411 out of a total of 9,396

wage-earners, — or about one-seventh of the whole, and *Silk and Silk Goods,* 930 out of a total of 4,555, — about one-fifth of the whole. *Foundry and Machine-Shop Products,* out of 36,054 wage-earners, had 1,389, or only about four per cent young persons.

Classified Weekly Wages and Average Yearly Earnings.

Totals for Classified Weekly Wages are presented in Table V, pages 90–133. This table shows the number of operatives in the different wage classes, ranging from under $3 per week to $25 and over. The wages given are the *rates* per week paid to the employees for full-time work. For convenience of reference, we have reduced the figures for the principal industries to percentages. They are as follows:

All Industries.

Wage Classes.	Number of Wage-Earners				Percentages		
	Totals	Males	Females	Young Persons under 18 Years of Age	Males	Females	Young Persons under 18 Years of Age
Totals.	*609,768*	*389,495*	*167,159*	*53,114*	*100.0*	*100.0*	*100.0*
Under $3,	2,367	561	799	1,007	0.1	0.5	1.9
$3 but under $5,	23,907	2,702	8,082	13,123	0.7	4.8	24.7
$5 but under $6,	37,391	6,276	16,581	14,534	1.6	9.9	27.3
$6 but under $7,	54,068	15,263	27,137	11,668	3.9	16.2	22.0
$7 but under $8,	60,921	24,350	29,944	6,627	6.3	17.9	12.5
$8 but under $9,	59,374	30,219	25,879	3,276	7.8	15.5	6.2
$9 but under $10,	66,390	43,132	21,675	1,583	11.1	13.0	3.0
$10 but under $12,	86,803	64,789	21,112	902	16.6	12.6	1.7
$12 but under $15,	90,521	79,215	11,025	281	20.3	6.6	0.5
$15 but under $20,	89,530	85,299	4,122	109	21.9	2.5	0.2
$20 but under $25,	26,984	26,300	680	4	6.8	0.4	–
$25 and over,	11,512	11,389	123	–	2.9	0.1	–

Boots and Shoes (Exclusive of Cut Stock and Findings).

Totals.	*85,893*	*52,980*	*26,875*	*6,038*	*100.0*	*100.0*	*100.0*
Under $3,	515	134	180	201	0.2	0.7	3.3
$3 but under $5,	2,524	453	913	1,158	0.9	3.4	19.2
$5 but under $6,	3,335	729	1,358	1,248	1.4	5.0	20.7
$6 but under $7,	4,797	1,253	2,148	1,396	2.3	8.0	23.1
$7 but under $8,	5,573	1,850	2,777	946	3.5	10.3	15.7
$8 but under $9,	5,808	2,307	3,000	501	4.3	11.2	8.3
$9 but under $10,	7,794	3,600	3,901	293	6.8	14.5	4.8
$10 but under $12,	11,625	6,305	5,159	161	11.9	19.2	2.7
$12 but under $15,	15,596	10,853	4,645	98	20.5	17.3	1.6
$15 but under $20,	17,668	15,248	2,386	34	28.8	8.9	0.6
$20 but under $25,	7,193	6,821	370	2	12.9	1.4	–
$25 and over,	3,465	3,427	38	–	6.5	0.1	–

Cotton Goods (Including Cotton Small Wares).

Wage Classes.	Number of Wage-Earners				Percentages		
	Totals	Males	Females	Young Persons under 18 Years of Age	Males	Females	Young Persons under 18 Years of Age
Totals.	*112,854*	*54,131*	*44,777*	*13,946*	*100.0*	*100.0*	*100.0*
Under $3,	609	207	175	227	0.4	0.4	1.6
$3 but under $5,	6,878	1,034	2,214	3,630	1.9	4.9	26.0
$5 but under $6,	11,469	2,673	4,930	3,866	5.0	11.0	27.7
$6 but under $7,	17,049	6,750	7,286	3,013	12.5	16.3	21.6
$7 but under $8,	20,102	9,000	9,368	1,734	16.6	20.9	12.4
$8 but under $9,	16,549	7,200	8,557	792	13.3	19.1	5.7
$9 but under $10,	13,815	6,889	6,525	401	12.7	14.6	2.9
$10 but under $12,	14,210	9,117	4,821	272	16.9	10.8	2.0
$12 but under $15,	8,090	7,217	862	11	13.3	1.9	0.1
$15 but under $20,	2,872	2,834	38	–	5.2	0.1	–
$20 but under $25,	719	718	1	–	1.3	–	–
$25 and over,	492	492	–	–	0.9	–	–

Leather, Tanned, Curried, and Finished.

Totals.	*10,914*	*10,559*	*152*	*203*	*100.0*	*100.0*	*100.0*
Under $3,	2	2	–	–	–	–	–
$3 but under $5,	28	13	1	14	0.1	0.7	6.9
$5 but under $6,	96	65	11	20	0.6	7.2	9.9
$6 but under $7,	301	194	45	62	1.8	29.6	30.5
$7 but under $8,	745	639	54	52	6.1	35.5	25.6
$8 but under $9,	951	900	21	30	8.5	13.8	14.8
$9 but under $10,	1,956	1,930	10	16	18.3	6.6	7.9
$10 but under $12,	2,542	2,531	4	7	24.0	2.6	3.4
$12 but under $15,	1,809	1,801	6	2	17.1	4.0	1.0
$15 but under $20,	1,799	1,799	–	–	17.0	–	–
$20 but under $25,	517	517	–	–	4.9	–	–
$25 and over,	168	168	–	–	1.6	–	–

Paper and Wood Pulp.

Totals.	*14,058*	*9,153*	*4,338*	*567*	*100.0*	*100.0*	*100.0*
Under $3,	68	13	31	24	0.2	0.7	4.2
$3 but under $5,	145	11	109	25	0.1	2.5	4.4
$5 but under $6,	647	20	521	106	0.2	12.0	18.7
$6 but under $7,	1,952	47	1,684	221	0.5	38.8	39.0
$7 but under $8,	992	101	801	90	1.1	18.5	15.9
$8 but under $9,	1,339	326	952	61	3.6	22.0	10.8
$9 but under $10,	2,434	2,272	132	30	24.8	3.1	5.3
$10 but under $12,	2,914	2,822	84	8	30.8	1.9	1.4
$12 but under $15,	1,759	1,739	18	2	19.0	0.4	0.3
$15 but under $20,	1,361	1,355	6	–	14.8	0.1	–
$20 but under $25,	321	321	–	–	3.5	–	–
$25 and over,	126	126	–	–	1.4	–	–

Woolen, Worsted, and Felt Goods, and Wool Hats.

Totals.	*54,228*	*29,765*	*18,315*	*6,148*	*100.0*	*100.0*	*100.0*
Under $3,	92	40	19	33	0.1	0.1	0.5
$3 but under $5,	1,194	101	269	824	0.3	1.5	13.4
$5 but under $6,	4,044	617	1,419	2,008	2.1	7.8	32.7
$6 but under $7,	7,504	1,848	3,817	1,839	6.2	20.8	29.9
$7 but under $8,	8,944	3,936	4,099	909	13.2	22.4	14.8
$8 but under $9,	7,243	4,364	2,554	325	14.7	13.9	5.3
$9 but under $10,	5,115	3,363	1,642	110	11.3	9.0	1.8
$10 but under $12,	7,691	4,962	2,655	74	16.7	14.5	1.2
$12 but under $15,	7,584	6,051	1,510	23	20.3	8.2	0.4
$15 but under $20,	3,901	3,589	309	3	12.1	1.7	–
$20 but under $25,	626	605	21	–	2.0	0.1	–
$25 and over,	290	289	1	–	1.0	–	–

Of the total number of men wage-earners over 18 years of age on the payrolls in manufacturing industries on December 16, 1911 (or nearest day), namely, 389,495, — 49,152, or about one-eighth, received less than $8 per week, 217,355, or more than one-half, received $8 but under $15, and 122,988, or slightly less than one-third, received $15 and over. *Of the total number of women wage-earners* over 18 years of age in manufacturing industries on the same day, 167,159, — 82,543, or 49.3 per cent (nearly one-half), were paid less than $8 per week; 79,691, or 47.7 per cent, were in the wage classes receiving $8 but under $15, and 4,925, or three per cent, were in the wage classes paid $15 and over. *Of the total number of young persons* under 18 years of age on the payrolls for December 16, 53,114, — 46,959, or about seven-eighths of the total, were in the wage classes receiving less than $8 per week, somewhat more than 10 per cent (11.4) were paid between $8 and $15, and 113 young persons, or about one-fifth of one per cent, received $15 and over.

In *Boots and Shoes,* exclusive of Cut Stock and Findings, of the total number of adult male wage-earners, 52,980, — 8.3 per cent, or about one-twelfth, received less than $8 per week; 23,065 wage-earners, or 43.5 per cent, were paid at rates of $8 but under $15, and 25,496 wage-earners, comprising 48.2 per cent, or nearly one-half of the total, were in the wage-classes receiving $15 and over. Of the adult females in this industry, those receiving under $8 numbered 7,376, or 27.4 per cent of the total; 16,705, or 62.2 per cent, were in the wage-classes receiving $8 but under $15, and 2,794, or 10.4 per cent, were paid at rates of $15 and over. Of the young persons under 18 years of age in this industry, 4,949, or 82 per cent, were in the low wage group, and 1,053, or 17.4 per cent, were in the medium wage group, the number in the high wage group being negligible.

In *Cotton Goods,* including Cotton Small Wares, of the total number of adult males employed, 54,131, — 19,664, or 36.4 per cent, were paid at rates of less than $8 per week; 30,-423, or 56.2 per cent, were in the medium wage group, namely, those receiving $8 but under $15, and 4,044, or 7.4 per cent. were in the high wage group. Of the total number of adult

females in this industry, 44,777, — 23,973, or 53.5 per cent, were paid less than $8 per week, 20,765, or 46.4 per cent, were in the medium wage group, and about one-tenth of one per cent in the high wage classes. Of the young persons in this industry, 13,946, — 89.3 per cent appear in the wage classes receiving less than $8 per week, and 10.7 per cent in the wage classes receiving $8 but under $15, the high wage group having no representation.

In the industry *Woolen, Worsted, and Felt Goods, and Wool Hats,* the total number of males on the payrolls for December 16 was 29,765, of whom 6,542, or 22 per cent, were in the low wage group; 18,740, or 63 per cent, in the medium wage group, and 4,483, or 15 per cent, in the high wage group. Of the total number of females in this industry, 18,315, — 9,623, or 52.6 per cent, were paid less than $8; 8,361, or 45.6 per cent, at rates of $8 but under $15, and 331, or about two per cent, were in the higher wage classes. The young persons in this industry appear in the low wage group, 5,613, or 91.3 per cent, receiving less than $8 per week, while the remaining 8.7 per cent were paid at rates of $8 but under $15.

In the industries *Leather, Tanned, Curried, and Finished, and Paper and Wood Pulp,* the wage-earners are principally males. Of them, 68 per cent in the former and 78 per cent in the latter industry were found in the wage classes paid $8 but under $15. In *Leather, Tanned, Curried, and Finished,* 24 per cent of the adult males appear in the higher wage classes, $15 and over, as against 20 per cent in the corresponding classes for *Paper and Wood Pulp.*

Similar tables for any industry may be made from the data given on pages 90–133. Some of the industries, while not the more important in the State, show very much higher wages than those presented in the foregoing tables, among which *Foundry and Machine-Shop Products* should have special mention.

Average Yearly Earnings.

The total amount paid in wages in 8,132 establishments in *All Industries* for the year was $311,148,856, and the average number of wage-earners, as has been stated, 584,033. The average yearly earnings for All Industries, therefore, as computed

from these two figures, and regardless of the sex, age, or skill of the wage-earner, was $532.76. As will be seen from the table, pages 2–12, there are many industries in which the average yearly earnings exceed this amount, chief among which, on account of the large number of wage-earners employed, may be mentioned *Foundry and Machine-Shop Products, Electrical Machinery, Apparatus, and Supplies, Marble and Stone Work, Monuments and Tombstones, Automobiles, including bodies and parts, and Musical instruments, Pianos and Organs.* The industry showing highest average yearly earnings for the year, $929, was that of *Malt liquors.* The average yearly earnings in *Boots and shoes* for the State were $594. Higher average earnings in this industry, $665, appear in Brockton, men's shoes principally being manufactured; in Lynn, manufacturing principally women's shoes, $647, and in Haverhill, $622. In *Leather, tanned, curried, and finished* the average yearly earnings were $566; in *Paper and wood pulp,* $519; in *Cotton goods, including Cotton small wares,* $408; and in *Woolen and worsted goods,* $460. Among the industries where the average yearly earnings were less than $400, we find *Confectionery,* $348 per year, or about $7 per week; *Hosiery and knit goods,* with average yearly earnings of $395; *Furnishing goods, men's, and Shirts,* $393, and $389, respectively, and *Corsets,* $362.

Days in Operation.

In Table VI, pages 134–137 inclusive, Days in Operation are given for the State by industries and by towns, the number of working days, exclusive of Sundays and holidays, being 304. Taken as a whole, the establishments on an average fell short of this number, the average running time for *All Industries* being 282.5, a loss of 21.5 days, or about three and one-half weeks. Assuming that the entire product of the 8,132 establishments reporting in 1911, — practically one and one-half billion dollars, — was turned out in forty-eight and one-half weeks, the average per week would be upwards of thirty million dollars. The loss to production, therefore, measured by three and one-half weeks' idleness would amount to not less than one hundred millions of dollars in 1911. In *Boots and shoes,* the running time was 281.5 days in 1911 as against 282.7

days in 1910; the *Cotton goods* establishments were run 275.7 days in 1911 and 280.8 days in 1910; establishments in *Leather, tanned, curried, and finished,* were operated 278.2 days in 1911 and 281.6 days in 1910; in *Paper and wood pulp,* the establishments were run 263 days in 1911 as against 274 days in 1910, while in *Woolen and worsted goods* the mills were operated on an average 281 days in 1911 and 271 days in 1910. The establishments in several of the smaller industries of the State exhibit running time in excess of 300 days, but the number of wage-earners employed in them was comparatively few.

Of the cities of the State, establishments in *Boston* exhibit running time of 291 days in 1911 as against 293.4 days in 1910; in *Brockton,* 287.2 days in 1911 and 282.5 days in 1910; in *Cambridge,* 292.8 days in 1911 and 294.1 days in 1910. The cities of *Lynn* and *Haverhill* show running time of 287.7 and 291.1 days, respectively, in 1911, as against 289.4 and 291.7 days in 1910. Establishments in *Fall River* were operated 285.3 days; in *New Bedford,* 288.3 days, and in *Lawrence,* 285.5 days, while those of *Worcester* were run 293.6 days in 1911 and 294.2 days in 1910.

Conclusion.

Some indication of the increasing volume of the clerical work of the Manufactures Division of the Bureau of Statistics is furnished by the comparative figures given on page VI, which reflect the growth of manufactures in Massachusetts during the five-year period 1907–1911. The number of establishments making returns to the Bureau in 1907 was 5,671, while the number making returns for 1911 was 8,132, an increase of 43.40 per cent in the number of schedules which had to be carefully examined, edited, and tabulated. At this writing 725 more schedules have been sent out to manufacturers to fill for the year 1912 than we obtained for 1911 (and there is no substantial difference between the number sent out and the number returned and actually tabulated) and, in addition, an effort is being made this year to secure returns from some 391 laundries in view of the demand for statistical information in regard to this industry, although it does not technically come within the scope of manufactures. We expect, therefore, to obtain data

for approximately 1,000 more establishments for 1912 than for the preceding year.

There is a constantly increasing demand for an Industrial Directory of Massachusetts, which I hope to be able, some time during the coming year, to meet by a publication which will furnish a simple, classified list of Massachusetts manufacturers, arranged by industries and by cities and towns.

CHARLES F. GETTEMY,
Director, Bureau of Statistics.

STATE HOUSE, BOSTON, April 1, 1913.

TABULAR PRESENTATIONS.

1911.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1911.

A. THE STATE: BY INDUSTRIES.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Wage-Earners Employed: Average Number: Females	Wage-Earners Employed: Average Number: Both Sexes	Wage-Earners Employed: Smallest Number	Wage-Earners Employed: Greatest Number	Value of Product
THE STATE.	**8,122**	**$1,248,755,927**	**$963,050,379**	**$311,149,856**	**$532.76**	**398,670**	**185,363**	**584,033**	**497,549**	**666,805**	**$1,467,961,898**
Agricultural implements,	5	974,539	437,213	247,149	569.47	434	–	434	359	501	894,239
Artificial stone,	28	370,171	129,842	159,691	706.60	226	–	226	123	317	415,276
Automobile bodies and parts,	48	2,285,561	1,282,656	1,112,877	766.60	1,409	44	1,453	1,027	2,026	3,128,050
Automobiles,	14	7,421,728	3,263,695	1,711,572	799.43	2,137	4	2,141	1,588	2,923	7,398,292
Awnings, tents, and sails,	42	410,285	555,721	236,108	611.68	263	123	386	263	557	1,084,621
Baskets, and rattan and willow ware,	13	229,970	120,716	96,994	459.69	204	7	211	189	254	284,991
Belting and hose, leather	17	4,682,068	3,902,851	669,854	597.02	1,087	35	1,122	1,052	1,207	5,510,122
Belting and hose, woven	7	686,358	588,216	85,709	507.15	88	81	169	145	187	865,423
Bicycles, motorcycles, and parts,	6	2,557,045	1,866,141	961,133	697.99	1,373	4	1,377	1,206	1,580	4,055,829
Billiard tables and materials,	5	98,057	81,573	21,960	784.29	28	–	28	26	31	147,882
Blacking,	50	1,112,738	1,387,298	248,116	530.16	253	215	468	414	527	3,030,297
Bookbinding and blank-book making,	43	2,212,847	1,271,703	1,147,962	535.93	1,158	984	2,142	1,957	2,393	3,352,037
Boot and shoe cut stock,	167	10,413,271	24,602,706	1,895,512	494.65	2,813	1,019	3,832	3,252	4,387	29,745,895
Boot and shoe findings,	202	7,039,216	11,868,724	2,133,386	485.63	2,932	1,461	4,393	3,434	5,414	17,116,274
Boots and shoes,	464	79,378,517	119,330,298	47,259,721	594.15	51,949	27,593	79,542	65,182	92,539	196,898,074
Boots and shoes, rubber	8	17,569,158	12,241,565	3,858,282	479.89	4,683	3,357	8,040	7,602	8,581	24,211,941
Boxes, cigar	4	200,257	151,505	78,553	481.92	79	84	163	154	171	275,986

Boxes, fancy and paper	96	3,510,073	2,967,218	1,746,520	417.83	1,431	2,749	4,180	3,557	4,784	6,281,142
Boxes, wooden packing	108	6,595,792	5,174,648	1,908,414	509.05	3,404	345	3,749	3,157	4,325	8,555,493
Brass castings and brass finishing,	53	991,243	802,440	387,622	719.15	533	6	539	451	642	1,494,368
Brass ware,	8	2,507,031	1,655,925	570,016	616.23	901	24	925	874	962	2,773,137
Bread and other bakery products,	812	7,557,002	14,170,158	3,506,696	578.76	4,855	1,204	6,059	5,512	6,574	25,444,295
Brick and tile,	45	1,412,089	224,177	413,419	502.33	823	–	823	389	1,620	899,951
Bronze castings,	5	260,272	418,553	73,252	739.92	99	–	99	87	113	578,722
Brooms,	20	168,395	195,503	65,824	484.00	125	11	136	107	165	345,341
Brushes,	25	2,349,422	1,562,845	661,702	436.48	607	909	1,516	1,302	1,686	2,988,938
Butter,	21	145,829	668,842	33,644	570.24	58	1	59	55	69	797,610
Buttons,	7	756,341	302,997	235,197	461.17	237	273	510	401	618	668,261
Canning and preserving, fish	29	3,271,981	4,093,807	595,371	452.07	1,000	317	1,317	903	1,803	5,416,221
Card cutting and designing,	4	107,392	33,634	22,891	457.82	27	23	50	42	69	89,604
Carpets and rugs, other than rag,	10	13,150,902	7,988,571	2,755,973	466.17	3,255	2,657	5,912	5,239	6,417	12,624,239
Carpets, rag	17	48,335	12,189	41,397	470.42	77	11	88	75	106	111,997
Carriage and wagon materials,	11	601,018	311,704	147,954	646.09	229	–	229	208	251	650,676
Carriages and sleds, children's	5	1,106,512	968,710	410,165	561.87	621	109	730	493	1,046	1,748,469
Carriages and wagons,	81	1,451,045	625,082	627,647	693.53	898	7	905	746	1,082	1,738,011
Cars and general shop construction and repairs by steam-railroad companies,	20	5,647,691	3,779,363	3,874,268	748.80	5,152	22	5,174	4,794	5,558	7,653,632
Cars, steam railroad, not including operations of railroad companies,	4	4,631,692	4,452,528	1,007,026	632.95	1,589	2	1,591	995	2,047	5,804,276
Chemicals,	15	6,279,384	2,960,585	759,491	630.28	1,122	83	1,205	1,074	1,425	5,905,233
Cleansing and polishing preparations,	15	185,377	233,172	31,062	470.64	43	23	66	53	81	456,996
Clocks,	7	656,616	110,644	181,506	726.02	218	32	250	214	278	455,381

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Continued.											
Clothing, men's	169	$7,788,950	$9,233,845	$3,177,490	$605.01	2,426	2,826	5,252	4,494	5,841	$16,400,700
Clothing, women's	159	4,184,305	6,194,776	2,673,037	469.61	1,397	4,295	5,692	4,113	7,014	11,745,884
Coffee and spice, roasting and grinding,	15	2,366,551	4,771,881	217,202	593.45	212	154	366	344	404	6,219,270
Coffins, burial cases, and undertakers' goods,	12	1,064,864	459,601	213,397	573.65	321	51	372	339	410	983,671
Combs and hairpins,	37	1,833,567	1,662,277	899,854	460.99	1,492	460	1,952	1,530	2,494	3,093,745
Confectionery,	115	8,792,584	10,775,828	2,113,931	348.37	1,521	4,547	6,068	4,880	7,533	16,571,484
Cooperage,	37	1,471,794	1,019,513	442,415	546.87	806	3	809	666	907	1,673,811
Copper, tin, and sheet-iron products,	93	1,850,538	1,622,988	876,799	689.85	1,261	10	1,271	1,074	1,491	3,395,193
Cordage and twine,	18	8,030,063	6,042,492	945,737	389.35	1,883	546	2,429	2,281	2,600	8,179,574
Cordials and sirups,	6	246,618	364,726	40,638	483.79	51	33	84	61	114	603,759
Corsets,	11	2,291,741	2,150,244	977,795	362.01	264	2,437	2,701	2,418	2,899	4,616,274
Cotton goods,	164	240,985,295	119,019,318	44,395,677	407.80	58,634	50,232	108,866	94,701	118,366	181,626,901
Cotton small wares,	24	1,329,401	860,271	348,951	427.11	342	475	817	709	924	1,494,334
Cutlery and edge tools,	55	4,709,848	1,250,442	1,623,620	577.60	2,142	669	2,811	2,379	3,188	4,338,303
Dairymen's, poulterers', and apiarists' supplies,	4	20,196	28,142	7,036	439.75	10	6	16	15	20	50,140
Dentists' materials,	6	68,966	443,479	32,446	579.39	28	28	56	55	59	517,048
Druggists' preparations,	10	865,211	873,763	115,940	431.00	104	165	269	253	295	1,415,593

Dyeing and finishing textiles,	50	30,614,650	12,514,564	4,851,633	484.58	7,935	2,077	10,012	9,066	11,128	23,252,344
Dyestuffs and extracts,	12	497,859	678,753	59,892	637.15	94	-	94	76	108	971,934
Electrical machinery, apparatus, and supplies,	72	23,072,734	14,903,562	10,818,142	605.08	14,393	3,486	17,879	16,268	19,622	36,419,395
Electroplating,	30	155,761	82,483	133,323	683.71	181	14	195	164	239	347,961
Emery and other abrasive wheels,	12	2,288,098	787,745	528,549	698.22	742	15	757	712	800	2,241,458
Enameling,	9	134,795	145,121	53,092	520.51	63	39	102	83	125	297,024
Engraving and diesinking,	19	149,571	47,872	116,549	669.82	136	38	174	154	190	267,081
Envelopes,	12	4,979,281	2,938,158	819,415	426.11	650	1,273	1,923	1,786	2,050	5,118,891
Fancy articles, not elsewhere specified,	16	384,387	257,479	143,476	488.01	106	188	294	170	454	618,251
Felt goods,	12	3,348,034	1,837,553	369,306	521.62	604	104	708	606	894	2,737,204
Firearms,	6	3,418,760	722,772	1,675,313	670.66	2,460	38	2,498	2,304	2,644	3,458,035
Flavoring extracts,	12	355,220	454,496	44,088	484.48	39	52	91	79	101	718,218
Flour-mill and gristmill products,	71	1,810,130	3,562,768	90,321	602.14	148	2	150	146	156	3,958,838
Food preparations,	29	1,110,253	1,005,675	170,253	554.57	228	79	307	243	503	2,112,549
Foundry and machine-shop products,	606	87,045,470	24,231,372	24,395,035	647.65	37,071	596	37,667	32,610	43,187	69,272,059
Fur goods,	12	503,377	413,078	156,441	859.57	93	89	182	83	261	720,646
Furnishing goods, men's	12	391,382	540,792	159,359	393.48	51	354	405	311	488	902,233
Furniture,	113	18,040,665	5,879,560	4,113,840	543.15	6,917	657	7,574	6,705	8,475	13,467,338
Gas and electric fixtures,	10	143,781	125,870	82,573	688.11	113	7	120	95	151	279,452
Gas machines and gas and water meters,	3	1,135,004	554,617	303,930	670.93	446	7	453	421	487	1,333,497
Glass, cutting, staining, and ornamenting,	21	218,503	74,015	153,249	681.11	209	16	225	188	277	348,490
Gloves and mittens, leather	4	24,394	30,398	18,502	440.52	13	29	42	32	55	60,268
Glue,	11	2,686,849	1,157,039	289,934	518.67	443	116	559	422	653	1,935,824

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

A. THE STATE: BY INDUSTRIES. — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Continued.											
Gold and silver, leaf and foil,	10	$96,144	$139,191	$74,033	$500.22	78	70	148	136	159	$236,402
Gold and silver, reducing and refining, not from the ore,	7	994,876	1,610,656	73,137	803.70	83	8	91	76	104	1,844,646
Grease and tallow,	33	2,040,395	2,123,029	409,629	637.06	640	3	643	593	698	3,114,211
Hand-knit goods,	6	12,157	8,633	4,320	360.00	4	8	12	9	15	22,101
Hand stamps,	9	59,124	31,982	32,920	557.97	44	15	59	54	66	116,977
Hardware,	33	2,751,623	896,312	819,307	586.48	1,336	61	1,397	1,185	1,684	2,475,999
Hats and caps, other than felt, straw, and wool,	23	132,189	253,596	150,101	586.33	176	80	256	231	291	591,383
Hats, felt	8	2,538,568	1,555,303	762,635	464.45	1,028	614	1,642	1,007	2,418	2,684,959
Hats, straw	17	2,640,903	3,926,134	1,547,424	569.74	1,062	1,654	2,716	1,074	4,247	7,126,683
Hats, wool	3	925,108	673,727	405,235	570.75	457	253	710	509	1,105	1,564,486
Horseshoes, not made in steel works or rolling mills,	3	255,959	139,537	70,770	687.09	103	–	103	77	140	315,727
Hosiery and knit goods,	56	12,225,795	8,014,351	3,808,334	395.10	2,829	6,810	9,639	8,476	10,826	14,682,459
House-furnishing goods, not elsewhere specified,	18	766,805	717,443	176,879	463.03	236	146	382	285	505	1,107,701
Instruments, professional and scientific	20	933,232	297,032	339,284	685.42	457	38	495	443	566	1,099,382
Iron and steel, steel works and rolling mills,	6	11,350,722	8,199,177	2,000,918	711.82	2,713	98	2,811	2,519	3,066	11,194,705

Iron and steel, bolts, nuts, washers and rivets, not made in steel works or rolling mills,	10	2,458,126	1,055,908	783,929	590.75	902	425	1,327	1,153	1,449	2,504,234
Iron and steel forgings,	10	1,444,522	639,177	395,314	792.21	499	–	499	456	541	1,865,757
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills,	25	2,474,124	1,621,814	608,333	547.55	847	264	1,111	1,055	1,186	2,813,508
Ivory, shell, and bone work, not including combs and hairpins,	4	271,322	163,938	50,211	523.03	85	11	96	72	107	272,713
Jewelry,	156	15,101,688	6,403,959	4,790,425	613.61	5,085	2,722	7,807	6,623	9,272	15,992,503
Jewelry and instrument cases,	12	222,135	148,826	121,443	449.79	80	190	270	226	320	345,188
Kaolin and ground earths,	8	700,472	199,588	41,970	582.92	72	–	72	64	91	346,584
Labels and tags,	5	48,470	22,771	11,766	490.25	19	5	24	20	26	72,087
Lamps and reflectors,	6	684,817	447,200	311,422	619.13	471	32	503	365	615	1,252,223
Lasts,	27	1,752,931	847,292	865,446	868.05	993	4	997	838	1,129	2,829,152
Leather goods, not elsewhere specified,	41	772,831	638,524	249,444	451.07	270	283	553	432	753	1,230,209
Leather, tanned, curried, and finished,	119	38,367,005	30,160,956	5,604,360	565.93	9,742	161	9,903	8,141	12,266	41,701,686
Lime,	10	816,080	540,044	290,090	545.28	532	–	532	408	639	939,989
Linen goods,	8	4,514,766	2,490,148	808,447	411.42	870	1,095	1,965	1,797	2,101	3,879,518
Liquors, distilled	5	498,574	349,463	27,403	740.62	37	–	37	35	39	1,269,208
Liquors, malt	36	21,278,143	5,324,675	1,767,705	929.39	1,890	12	1,902	1,754	2,068	14,831,919
Lithographing,	15	2,100,445	884,813	895,843	724.79	946	290	1,236	1,136	1,320	2,582,730
Looking-glass and picture frames,	20	269,304	225,651	141,858	619.47	209	20	229	192	266	575,124
Lumber and timber products,	28	3,023,025	1,374,593	325,650	544.57	586	12	598	471	746	2,087,589
Lumber, planing-mill products,	159	6,000,398	5,330,699	2,332,328	729.08	3,195	4	3,199	2,683	3,803	9,811,475

TABLE II. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
The State — Continued.											
Marble and stone work,	113	$6,987,299	$1,212,448	$2,318,922	$662.55	3,500	-	3,500	2,273	4,916	$4,860,871
Mattresses and spring beds,	35	972,799	1,233,283	361,829	526.68	531	156	687	597	804	2,137,435
Millinery and lace goods,	56	1,494,398	1,981,002	748,928	439.77	313	1,390	1,703	1,066	2,394	3,651,512
Mineral and soda waters,	69	1,445,007	944,822	271,886	656.73	409	5	414	276	649	2,214,677
Mirrors,	4	60,109	183,192	48,174	642.32	75	-	75	68	81	303,305
Models and patterns, not including paper patterns,	57	336,014	134,719	322,526	743.15	417	17	434	328	578	778,984
Monuments and tombstones,	144	1,712,949	761,752	1,049,198	781.82	1,342	-	1,342	999	1,716	2,751,003
Mucilage and paste,	15	800,085	1,200,043	58,674	682.26	68	18	86	76	98	1,708,665
Musical instruments and materials, not specified,	15	174,706	93,342	85,983	565.68	133	19	152	137	168	280,451
Musical instruments, organs,	7	327,471	101,574	125,726	924.46	135	1	136	128	147	356,398
Musical instruments, pianos,	20	8,176,695	2,534,453	1,646,946	673.60	2,361	84	2,445	2,052	2,853	5,711,499
Musical instruments, piano and organ materials,	23	2,111,711	1,162,334	874,041	576.16	1,277	240	1,517	1,358	1,655	2,548,107
Oil, not elsewhere specified,	14	1,456,305	2,710,839	182,171	582.02	304	9	313	287	337	3,294,160
Optical goods,	9	2,749,258	1,271,734	1,303,328	518.84	1,782	730	2,512	2,187	2,690	3,489,988
Paints,	21	1,980,667	1,967,690	237,802	585.72	378	28	406	346	451	3,415,177

Paper and wood pulp,	92	46,050,733	27,258,974	7,169,660	519.13	9,134	4,677	13,811	12,716	14,722	44,951,237
Paper goods, not elsewhere specified,	38	5,136,486	4,366,101	1,851,464	499.18	1,944	1,765	3,709	3,238	4,245	8,244,538
Patent medicines and compounds,	53	3,026,757	2,156,329	450,051	481.85	471	463	934	717	1,222	5,507,910
Perfumery and cosmetics,	8	541,983	493,094	67,433	437.88	50	104	154	120	215	974,755
Photo-engraving,	12	270,134	107,060	287,519	812.20	314	40	354	317	390	703,811
Pickles, preserves, and sauces,	20	810,930	1,194,120	132,708	491.51	147	123	270	217	338	1,738,109
Plated ware,	6	639,818	175,767	256,676	648.17	348	48	396	311	444	525,750
Plumbers' supplies,	21	1,397,262	704,180	451,999	564.29	761	40	801	706	879	1,411,341
Pocketbooks,	5	485,496	303,093	168,380	463.86	130	233	363	323	394	719,135
Pottery, terra-cotta, and fire-clay products,	17	1,278,956	193,050	272,260	542.35	470	32	502	424	574	638,939
Printing and publishing, book and job,	94	7,346,028	3,324,535	3,294,706	637.27	3,411	1,759	5,170	4,599	5,749	10,062,449
Printing materials,	5	111,892	49,664	23,797	743.66	30	2	32	30	33	148,034
Refrigerators,	13	246,441	171,987	96,480	778.06	124	-	124	81	158	421,169
Regalia and society badges and emblems,	5	62,998	58,734	19,284	470.34	14	27	41	34	48	117,303
Roofing materials,	4	170,398	115,938	18,140	604.67	30	-	30	30	54	205,715
Rubber goods, not elsewhere specified,	36	11,338,423	14,047,075	2,406,846	547.63	3,613	782	4,395	3,584	5,288	19,923,007
Saddlery and harness,	30	507,192	587,208	189,248	661.71	271	15	286	264	327	931,496
Sausage, not made in slaughtering and meat-packing establishments,	43	464,354	1,595,649	176,877	680.30	258	2	260	240	278	2,076,635
Scales and balances,	3	73,625	16,812	18,475	615.83	30	-	30	28	35	63,607
Screws, machine	16	1,610,358	619,418	480,345	548.34	808	68	876	780	1,003	1,655,642
Shipbuilding, wooden, including boat building,	53	1,047,370	715,982	483,548	733.76	659	-	659	446	933	1,614,627
Shirts,	16	1,119,797	1,161,923	707,228	389.44	349	1,467	1,816	1,149	2,143	2,835,688

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Continued.											
Shoddy,	28	$1,462,081	$1,311,008	$238,982	$449.21	460	72	532	440	658	$1,858,783
Show cases,	10	54,781	88,359	59,875	867.75	69	-	69	55	95	201,741
Signs and advertising novelties,	10	192,805	121,340	93,768	616.89	103	49	152	128	186	312,007
Silk and silk goods, including throwsters,	18	8,804,003	5,662,547	1,948,240	450.98	1,345	2,975	4,320	3,861	4,677	9,718,848
Silversmithing and silverware,	16	6,984,623	2,824,199	1,664,926	700.43	1,971	406	2,377	2,124	2,718	6,952,048
Slaughtering wholesale, including meat packing,	37	16,079,277	37,078,260	1,605,565	551.36	2,893	19	2,912	2,682	3,240	41,218,611
Smelting and refining, not from the ore,	4	135,960	341,817	16,949	627.74	27	-	27	19	34	390,892
Soap,	39	2,351,005	3,043,413	268,799	518.92	373	145	518	452	568	5,130,949
Soda-water apparatus,	4	2,064,126	372,258	234,563	700.19	331	4	335	274	423	1,093,011
Sporting and athletic goods,	17	1,594,165	1,323,173	546,123	502.41	720	367	1,087	839	1,253	2,549,550
Stamped and enameled ware,	12	1,006,951	462,926	312,302	482.69	445	202	647	558	736	1,024,873
Stationery goods, not elsewhere specified,	18	2,099,264	1,878,815	701,928	493.27	598	825	1,423	1,187	1,576	3,766,742
Statuary and art goods,	10	215,043	72,869	82,418	735.88	110	2	112	102	127	270,172
Steam fittings and heating apparatus,	31	6,906,649	2,172,349	2,060,286	660.98	3,042	75	3,117	2,838	3,458	5,996,157
Steam packing,	8	222,306	137,876	47,305	685.58	68	1	69	64	87	283,231
Stencils and brands,	11	30,782	9,385	24,565	646.45	38	-	38	36	41	72,153

Stereotyping and electrotyping,	13	265,580	107,014	204,300	745.62	257	17	274	252	298	481,177
Stoves and furnaces, not including gas and oil stoves,	14	2,781,352	939,689	1,207,610	818.72	1,473	2	1,475	1,137	1,610	3,203,021
Structural ironwork,	44	2,928,320	2,122,027	1,150,200	743.98	1,546	-	1,546	1,222	1,920	4,224,038
Surgical appliances,	9	391,060	601,502	107,284	513.32	132	77	209	184	229	937,291
Suspenders, garters, and elastic woven goods,	33	5,911,843	5,122,461	1,559,304	455.67	1,166	2,256	3,422	2,973	3,883	8,863,950
Tinware,	16	772,888	1,183,680	353,384	494.94	611	103	714	594	913	2,058,972
Tobacco, chewing and smoking, and snuff,	6	80,816	58,809	9,498	395.75	12	12	24	22	28	129,958
Tobacco, cigars and cigarettes,	295	3,840,055	3,213,017	2,755,997	737.29	2,611	1,127	3,738	3,228	4,231	8,362,553
Tools, not elsewhere specified,	78	9,787,166	2,310,356	2,434,985	625.64	3,682	210	3,892	3,606	4,212	7,115,689
Toys and games,	11	1,184,798	879,728	498,396	450.22	746	361	1,107	742	1,421	1,851,518
Trunks and valises,	18	634,498	696,249	247,049	584.04	322	101	423	276	552	1,268,625
Upholstering materials,	5	334,308	485,153	75,233	494.95	129	23	152	120	183	619,142
Varnishes,	14	680,133	736,025	71,659	645.58	101	10	111	96	130	1,271,776
Vinegar and cider,	11	348,622	120,237	26,948	561.42	48	-	48	28	117	213,334
Waste,	10	1,550,466	3,552,556	254,700	386.49	408	251	659	539	724	4,066,295
Watch and clock materials,	6	117,568	41,676	88,060	509.02	61	112	173	153	200	204,635
Whips,	24	2,538,969	1,173,378	545,176	506.20	744	333	1,077	922	1,187	3,081,662
Window shades and fixtures,	9	125,537	258,058	37,437	519.96	60	12	72	61	75	335,129
Wire,	8	7,778,652	4,755,318	2,327,727	678.84	3,335	94	3,429	3,130	3,701	8,205,358
Wirework, including wire rope and cable,	30	4,439,919	2,527,058	1,078,202	519.37	1,715	361	2,076	1,834	2,294	4,710,371
Wood, turned and carved,	46	2,040,144	581,100	513,689	409.64	1,224	30	1,254	1,018	1,502	1,463,072
Wooden goods, not elsewhere specified,	25	386,916	249,489	136,916	552.08	243	5	248	216	292	512,741

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

A. THE STATE: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Concluded.											
Wool scouring,	10	$1,428,275	$386,669	$343,734	$517.67	636	28	664	530	796	$989,960
Woolen and worsted goods,	165	136,358,639	73,021,912	22,349,309	460.17	29,245	19,323	48,568	40,952	55,979	113,464,626
All other industries,[1]	181	85,357,210	60,145,516	12,477,078	573.32	16,154	5,609	21,763	19,121	23,592	85,470,900

[1] Embraces Ammunition, 3; Artificial flowers, 1; Artificial limbs, 5; Artists' materials, 1; Axle grease, 1; Babbitt metal and solder, 2; Bags, other than paper, 3; Bags, paper, 3; Baking powders and yeast, 5; Belting and hose, rubber, 2; Bluing, 2; Bone, carbon, and lampblack, 2; Brass and copper, rolled, 2; Butter, reworking, 1; Canning and preserving, fruits and vegetables, 2; Cardboard, not made in paper mills, 1; Cars and general shop construction and repairs by street-railroad companies, 2; Cash registers and calculating machines, 4; China decorating, 1; Chocolate and cocoa products, 3; Cloth, sponging and refinishing, 1; Clothing, horse, 2; Coke, 1; Collars and cuffs, 1; Cork, cutting, 2; Crucibles, 2; Drug grinding, 2; Engravers' materials, 1; Engraving, steel and copper plate, including plate printing, 5; Explosives, 2; Fertilizers, 3; Files, 5; Fire extinguishers, chemical, 2; Fireworks, 3; Foundry supplies, 1; Galvanizing, 2; Glass, 2; Hairwork, 2; Hammocks, 2; Hardware, saddlery, 2; Hat and cap materials, 1; Ice, manufactured, 5; Ink, printing, 1; Ink, writing, 4; Iron and steel, blast furnaces, 1; Iron and steel, doors and shutters, 1; Japanning, 2; Jute and jute goods, 5; Lard, refined, not made in slaughtering and meat-packing establishments, 1; Lead, bar, pipe, and sheet, 1; Mats and matting, 1; Moving pictures, 1; Needles, pins, and hooks and eyes, 2; Nets and seines, 2; Oilcloth, enameled, 4; Ordnance and accessories, 1; Paper patterns, 1; Paving materials, 1; Pens, fountain and stylographic, 2; Pens, gold, 2; Phonographs and graphophones, 2; Photographic apparatus, 1; Photographic materials, 3; Pipes, tobacco, 2; Printing and publishing, music, 2; Pumps, not including steam pumps, 2; Sand and emery paper and cloth, 2; Saws, 7; Screws, wood, 1; Sewing machines and attachments, 5; Shipbuilding, iron and steel, 2; Springs, steel, car and carriage, 2; Starch, 4; Stoves, gas and oil, 3; Sugar and molasses, refining, not including beet sugar, 2; Sulphuric, nitric, and mixed acids, 1; Type founding, 3; Typewriters and supplies, 1; Umbrellas and canes, 1; Wall paper, 2; Wall plaster, 2; Washing machines and clothes wringers, 1; Watches, 2.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

B. THE 33 CITIES: BY INDUSTRIES.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Wage-Earners Employed: Average Number: Females	Wage-Earners Employed: Average Number: Both Sexes	Wage-Earners Employed: Smallest Number	Wage-Earners Employed: Greatest Number	Value of Product
Beverly.	*45*	*$7,131,895*	*$3,363,514*	*$4,343,506*	*$724.88*	*5,350*	*642*	*5,992*	*5,234*	*6,779*	*$7,932,495*
Boot and shoe findings,	3	141,145	86,986	19,960	539.46	32	5	37	31	48	138,478
Boots and shoes,	16	1,117,918	1,673,448	736,298	583.00	786	475	1,261	1,041	1,522	2,929,724
Boxes, wooden packing	3	129,719	107,922	53,135	520.93	83	19	102	84	122	167,786
Bread and other bakery products,	5	24,995	63,453	16,433	746.95	22	–	22	22	22	108,552
Other industries,	18	5,718,118	1,431,705	3,517,680	769.73	4,427	143	4,570	4,056	5,065	4,587,955
Boston.	*1,938*	*124,224,541*	*122,590,435*	*37,557,055*	*589.45*	*41,280*	*22,435*	*63,715*	*52,386*	*74,643*	*211,806,717*
Automobiles, including bodies and parts,	14	249,034	114,686	160,188	796.96	195	6	201	163	250	433,218
Awnings, tents, and sails,	20	187,878	330,293	132,602	597.31	135	87	222	145	334	647,779
Belting and hose, leather	4	298,184	595,107	39,224	643.02	54	7	61	58	64	789,429
Blacking,	11	205,079	286,316	46,431	504.68	45	47	92	77	103	523,658
Bookbinding and blank-book making,	20	562,986	323,350	440,745	544.13	406	404	810	703	950	1,107,115
Boot and shoe cut stock,	17	3,453,810	11,030,063	437,668	607.03	648	73	721	641	794	12,502,171
Boot and shoe findings,	10	1,040,227	2,623,125	255,035	500.07	308	202	510	418	581	3,257,437
Boots and shoes,	10	5,965,780	5,290,815	2,730,223	503.82	3,158	2,261	5,419	4,783	6,193	9,689,560
Boxes, fancy and paper	21	489,620	525,841	373,977	400.83	295	638	933	806	1,048	1,246,463
Boxes, wooden packing	4	23,900	64,963	25,194	494.00	50	1	51	45	56	113.925

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Boston — Continued.											
Brass castings and brass finishing,	22	$224,215	$311,429	$159,564	$718.76	222	-	222	194	255	$585,940
Brass ware,	3	15,515	5,025	6,896	626.91	11	-	11	7	14	19,333
Bread and other bakery products,	157	2,728,243	4,236,770	987,226	495.84	1,426	565	1,991	1,734	2,215	7,995,889
Canning and preserving, fish	8	175,960	422,972	71,617	359.88	126	73	199	90	356	582,739
Carriages and wagons,	10	193,455	85,715	118,583	765.05	155	-	155	135	181	277,494
Cleansing and polishing preparations,	5	107,994	162,378	17,578	439.45	19	21	40	32	51	288,318
Clothing, men's	138	6,604,350	7,909,082	2,758,484	650.13	2,159	2,084	4,243	3,646	4,703	14,268,455
Clothing, women's	109	2,351,984	4,130,701	1,801,370	519.73	1,081	2,385	3,466	2,391	4,380	7,927,848
Coffee and spice, roasting and grinding,	12	2,227,966	4,461,084	206,242	597.80	199	146	345	323	383	5,828,037
Confectionery,	50	6,554,959	8,031,536	1,573,479	342.88	1,007	3,582	4,589	3,646	5,698	12,199,584
Copper, tin, and sheet-iron products,	47	903,134	824,506	507,321	750.47	675	1	676	574	797	1,820,897
Cordials and sirups,	6	246,618	364,726	40,638	483.79	51	33	84	61	114	603,759
Dyestuffs and extracts,	6	126,587	194,893	21,512	651.88	33	-	33	26	38	277,207
Electrical machinery, apparatus, and supplies,	17	2,284,992	1,201,355	797,358	564.70	982	430	1,412	1,178	1,621	2,977,672
Electroplating,	13	51,995	24,204	57,195	817.07	70	-	70	64	76	133,529
Engraving and diesinking,	8	94,957	38,450	63,564	583.16	72	37	109	101	114	158,443
Fancy articles, not elsewhere specified,	10	256,910	140,496	91,375	525.14	62	112	174	109	269	369,785

Flavoring extracts,	6	196,505	277,517	21,154	515.95	18	23	41	37	48	419,687
Food preparations,	12	621,899	628,107	116,576	585.81	143	56	199	134	287	1,438,710
Foundry and machine-shop products,	114	6,896,620	2,573,367	2,360,665	727.48	3,228	17	3,245	2,760	3,814	7,508,315
Fur goods,	11	488,577	372,078	152,288	860.38	90	87	177	80	254	668,346
Furnishing goods, men's	7	338,393	441,775	101,585	428.63	30	207	237	160	299	683,600
Furniture,	43	907,507	915,694	561,725	693.49	759	51	810	679	942	2,078,337
Gas and electric fixtures,	8	114,734	113,008	73,807	709.68	100	4	104	86	121	256,997
Glass, cutting, staining, and ornamenting,	11	126,393	39,250	82,355	831.87	97	2	99	82	125	184,190
Gloves and mittens, leather	3	21,394	28,098	17,566	439.15	13	27	40	31	53	55,768
Hardware,	10	141,163	60,656	63,695	776.77	72	10	82	72	94	187,758
Hats and caps, other than felt, straw, and wool,	21	129,965	248,379	148,389	591.19	173	78	251	226	285	579,398
Hosiery and knit goods,	8	486,606	863,028	298,712	381.50	63	720	783	691	852	1,444,844
House-furnishing goods, not elsewhere specified,	4	47,823	89,878	16,606	553.53	17	13	30	22	40	130,421
Instruments, professional and scientific	11	783,331	245,345	291,595	681.30	401	27	428	388	488	934,486
Jewelry,	17	349,632	247,577	161,390	656.06	192	54	246	217	275	607,277
Jewelry and instrument cases,	5	134,625	107,455	74,566	484.19	46	108	154	123	182	211,744
Leather goods, not elsewhere specified,	13	348,476	333,556	126,146	457.05	123	153	276	225	332	647,101
Leather, tanned, curried, and finished,	7	180,619	123,395	28,347	590.56	48	–	48	35	72	182,819
Liquors, malt	20	13,496,702	2,888,732	1,075,012	972.86	1,095	10	1,105	1,014	1,200	8,490,453
Lithographing,	6	180,952	57,301	100,196	821.28	109	13	122	111	129	220,410
Looking-glass and picture frames,	14	111,805	111,939	70,161	604.84	115	1	116	101	134	275,894
Lumber, planing-mill products,	49	1,299,955	1,305,456	688,176	761.26	903	1	904	759	1,083	2,615,617
Marble and stone work,	13	862,192	459,123	338,352	755.25	448	–	448	341	583	1,107,637

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Boston — Continued.											
Mattresses and spring beds,	19	$643,364	$955,489	$257,420	$524.28	377	114	491	432	571	$1,621,474
Millinery and lace goods,	46	1,062,805	1,373,682	479,456	393.64	203	1,015	1,218	811	1,599	2,570,279
Mineral and soda waters,	18	612,249	466,133	109,779	722.23	149	3	152	103	234	1,112,977
Models and patterns, not including paper patterns,	18	90,978	31,377	95,950	786.48	117	5	122	103	142	210,723
Mucilage and paste,	4	91,605	180,068	14,286	793.67	16	2	18	15	21	238,366
Musical instruments and materials, not specified,	10	130,198	66,566	64,579	609.24	92	14	106	97	113	207,204
Musical instruments, pianos,	9	4,533,864	1,440,350	883,185	713.40	1,203	35	1,238	1,024	1,441	3,170,998
Musical instruments, piano and organ materials,	5	65,138	39,869	23,567	620.18	38	–	38	32	43	85,479
Oil, not elsewhere specified,	4	539,064	1,305,226	96,121	667.51	144	–	144	135	155	1,602,410
Paints,	7	690,847	620,357	70,652	535.24	121	11	132	107	151	947,316
Paper goods, not elsewhere specified,	9	289,956	199,472	108,357	391.18	92	185	277	147	461	451,795
Patent medicines and compounds,	26	954,204	1,295,580	248,026	470.64	237	290	527	411	607	2,587,846
Perfumery and cosmetics,	5	475,438	361,096	59,439	430.72	43	95	138	105	195	818,586
Photo-engraving,	8	220,145	86,428	224,952	767.75	256	37	293	261	321	575,358
Pickles, preserves, and sauces,	9	653,210	1,011,052	107,209	525.53	109	95	204	169	247	1,445,799

Plumbers' supplies,	7	263,801	107,947	105,586	723.19	146	-	146	134	158	263,968
Printing and publishing, book and job,	37	1,808,348	946,046	1,004,246	694.98	1,011	434	1,445	1,279	1,624	3,128,631
Printing materials,	5	111,892	49,664	23,797	743.66	30	2	32	30	33	148,034
Refrigerators,	9	227,211	153,648	84,885	808.43	105	-	105	65	135	373,723
Regalia and society badges and emblems,	3	51,597	48,860	13,736	508.74	13	14	27	24	29	90,346
Rubber goods, not elsewhere specified,	10	527,493	544,188	191,019	514.88	248	123	371	252	473	964,943
Saddlery and harness,	10	54,493	55,015	39,165	699.38	54	2	56	53	60	142,453
Sausage, not made in slaughtering and meat-packing establishments,	12	173,480	741,087	74,129	661.87	112	-	112	101	119	959,288
Shipbuilding, wooden, including boat-building,	12	454,482	333,468	217,817	803.75	271	-	271	179	397	706,485
Shirts,	5	190,743	145,583	77,271	444.09	15	159	174	131	187	368,695
Show cases,	7	49,061	64,374	46,356	874.64	53	-	53	41	72	152,696
Signs and advertising novelties,	3	44,325	36,213	39,568	760.92	48	4	52	45	58	106,174
Slaughtering and meat packing, wholesale,	7	151,365	1,728,272	47,443	817.98	58	-	58	57	60	1,882,957
Soap,	15	247,801	390,982	40,495	604.40	61	6	67	57	74	558,459
Statuary and art goods,	9	208,078	70,339	76,061	717.56	104	2	106	98	119	258,779
Steam fittings and heating apparatus,	16	4,385,005	1,328,779	1,315,870	662.91	1,924	61	1,985	1,821	2,188	3,664,565
Stencils and brands,	7	21,826	8,168	22,662	686.73	33	-	33	32	36	62,625
Stereotyping and electrotyping,	6	148,047	83,398	157,647	847.56	186	-	186	175	196	354,280
Structural ironwork,	15	544,343	444,949	330,400	747.51	442	-	442	360	547	1,000,694
Suspenders, garters, and elastic woven goods,	9	1,187,620	1,804,971	344,711	384.29	101	796	897	737	1,085	2,826,012
Tinware,	14	761,163	1,177,555	350,694	493.24	608	103	711	591	907	2,036,972
Tobacco, cigars and cigarettes,	92	2,825,309	2,288,547	2,023,636	801.76	1,852	672	2,524	2,171	2,863	6,085,889

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Boston — Concluded.											
Tools, not elsewhere specified,	13	$504,349	$375,647	$197,023	$611.87	275	47	322	286	351	$747,953
Trunks and valises,	9	115,688	134,084	62,459	589.24	96	10	106	80	125	304,171
Window shades and fixtures,	5	33,630	64,960	14,694	544.22	22	5	27	24	28	99,800
Wirework, including wire rope and cable,	7	53,345	54,761	43,469	648.79	64	3	67	63	75	136,130
Wood, turned and carved,	6	62,122	22,627	20,009	488.02	41	-	41	29	57	72,116
Other industries,	226	32,070,659	33,692,963	6,858,876	600.76	8,183	3,234	11,417	8,995	12,956	49,107,776
Brockton.	*181*	*20,939,984*	*29,973,387*	*10,433,918*	*645.14*	*11,730*	*4,443*	*16,173*	*14,335*	*17,744*	*48,804,570*
Blacking,	12	182,674	226,054	35,595	889.88	36	4	40	36	41	484,578
Boot and shoe cut stock,	11	1,128,545	1,832,013	332,949	451.76	491	246	737	671	820	2,432,780
Boot and shoe findings,	33	1,752,127	3,334,295	508,484	525.29	585	383	968	773	1,156	4,450,865
Boots and shoes,	32	13,700,936	21,446,127	8,209,622	665.07	8,976	3,368	12,344	10,996	13,346	34,975,333
Boxes, fancy and paper	5	209,503	137,178	92,874	427.99	64	153	217	208	226	312,524
Boxes, wooden packing	4	167,178	135,298	36,042	621.41	58	-	58	54	71	208,885
Bread and other bakery products,	10	48,688	206,216	53,362	820.95	65	-	65	61	68	350,222
Carriages and wagons,	3	32,285	11,697	15,443	772.15	20	-	20	16	24	45,002
Cutlery and edge tools,	6	73,939	24,814	64,302	868.95	74	-	74	68	79	142,455
Foundry and machine-shop products,	9	356,011	94,565	126,431	730.82	173	-	173	157	202	384,291

Lasts,	5	535,277	239,969	225,437	947.21	238	-	238	216	260	831,454
Leather goods, not elsewhere specified,	3	22,768	10,500	10,580	320.61	16	17	33	26	45	37,605
Other industries,	48	2,730,053	2,274,661	722,792	599.33	934	272	1,206	1,053	1,406	4,148,576
Cambridge.	*225*	*31,703,185*	*25,909,886*	*8,795,001*	*553.60*	*11,169*	*4,718*	*15,887*	*12,975*	*17,969*	*46,271,508*
Automobile bodies and parts,	5	218,782	74,835	93,343	833.42	109	3	112	97	169	232,005
Bookbinding and blank-book making,	5	370,292	164,745	185,401	529.72	164	186	350	328	377	493,129
Boxes, fancy and paper	4	284,349	160,134	161,480	374.66	89	342	431	385	468	471,525
Bread and other bakery products,	35	851,714	2,059,022	522,541	563.08	702	226	928	835	1,014	3,873,970
Carriages and wagons,	4	76,566	42,693	47,796	637.28	75	-	75	61	91	123,315
Cleansing and polishing preparations,	3	6,569	6,878	1,764	588.00	2	1	3	2	3	16,632
Confectionery,	12	1,122,953	1,506,237	254,777	320.07	194	602	796	657	997	2,245,633
Copper, tin, and sheet-iron products,	4	296,562	159,531	65,009	699.02	93	-	93	76	109	317,042
Foundry and machine-shop products,	16	4,961,815	1,528,517	1,250,503	683.33	1,748	82	1,830	1,606	2,056	3,578,520
Furniture,	10	1,351,751	393,363	594,702	784.57	746	12	758	654	896	1,401,430
Lumber, planing-mill products,	7	570,693	547,576	239,702	823.72	291	-	291	226	352	990,110
Marble and stone work,	8	303,542	87,620	81,429	806.23	101	-	101	71	141	240,366
Monuments and tombstones,	4	18,150	6,539	7,200	800.00	9	-	9	5	13	27,897
Musical instruments, piano and organ materials,	5	775,734	440,022	309,339	472.27	453	202	655	596	732	943,129
Patent medicines and compounds,	3	142,037	103,204	42,597	583.52	48	25	73	53	97	187,690
Printing and publishing, book and job,	6	2,127,771	963,408	1,034,162	617.41	987	688	1,675	1,474	1,783	2,780,109
Wood, turned and carved,	4	86,996	8,991	14,056	669.33	19	2	21	18	23	34,347
Other industries,	90	18,136,909	17,656,521	3,889,200	506.01	5,339	2,347	7,686	5,831	8,648	28,314,659

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
Chelsea.	*77*	*$9,081,583*	*$10,978,753*	*$3,722,030*	*$578.31*	*4,597*	*1,839*	*6,436*	*5,335*	*7,192*	*$18,409,543*
Boots and shoes,	7	1,524,321	3,180,629	1,284,993	516.06	1,560	930	2,490	2,090	2,698	5,048,105
Boxes, fancy and paper	4	174,593	128,177	69,392	383.38	61	120	181	123	225	262,691
Bread and other bakery products,	10	67,329	109,369	43,042	812.11	53	-	53	53	55	213,850
Tobacco, cigars and cigarettes,	5	12,968	13,794	12,638	601.81	14	7	21	17	25	44,122
Other industries,	51	7,302,372	7,546,784	2,311,965	626.38	2,909	782	3,691	3,052	4,189	12,840,775
Chicopee.	*42*	*18,317,118*	*12,462,961*	*3,817,256*	*525.36*	*5,262*	*2,004*	*7,266*	*6,419*	*8,270*	*19,979,705*
Bread and other bakery products,	7	52,642	65,727	18,187	627.14	29	-	29	29	30	121,456
Brick and tile,	4	120,200	21,551	36,200	532.35	68	-	68	43	135	77,500
Other industries,	31	18,144,276	12,375,683	3,762,869	524.88	5,165	2,004	7,169	6,347	8,105	19,780,749
Everett.	*44*	*23,020,711*	*4,633,370*	*1,608,154*	*625.25*	*2,267*	*305*	*2,572*	*2,206*	*2,978*	*9,166,271*
Bread and other bakery products,	3	12,500	26,814	7,016	701.60	10	-	10	10	11	48,000
Foundry and machine-shop products,	4	166,627	65,720	71,161	613.46	116	-	116	93	142	181,194
Other industries,	37	22,841,584	4,540,836	1,529,977	625.50	2,141	305	2,446	2,103	2,825	8,937,077
Fall River.	*218*	*84,781,931*	*38,013,420*	*13,565,420*	*395.33*	*19,774*	*14,540*	*34,314*	*28,338*	*38,023*	*58,277,586*
Bread and other bakery products,	56	177,564	385,066	89,929	620.20	145	-	145	145	146	636,309
Copper, tin, and sheet-iron products,	6	53,248	62,885	29,966	651.43	46	-	46	45	48	127,756

Cordage and twine,	4	81,189	58,911	19,007	296.98	51	13	64	59	67	97,240
Cotton goods,	41	64,540,279	30,046,370	10,576,246	378.03	14,803	13,174	27,977	22,995	30,526	44,048,128
Cotton small wares,	4	318,543	216,812	55,472	346.70	85	75	160	150	164	330,820
Foundry and machine-shop products,	31	1,025,471	428,949	353,384	530.61	578	88	666	596	740	1,047,089
Lumber, planing-mill products,	5	143,101	174,441	40,516	779.15	52	–	52	50	57	254,150
Marble and stone work,	7	70,927	17,565	64,676	710.73	91	–	91	54	136	98,618
Sausage, not made in slaughtering and meat-packing establishments,	6	11,356	64,111	6,771	564.25	11	1	12	11	13	85,941
Other industries,	58	18,360,253	6,558,310	2,329,453	456.67	3,912	1,189	5,101	4,233	6,126	11,551,485
Fitchburg.	*109*	*19,935,763*	*15,197,816*	*4,548,264*	*516.14*	*6,160*	*2,652*	*8,812*	*7,605*	*9,914*	*24,123,657*
Bread and other bakery products,	13	37,024	123,795	26,730	636.43	41	1	42	40	46	195,629
Confectionery,	3	17,990	26,582	9,110	569.38	11	5	16	15	18	59,673
Cotton goods,	6	5,183,904	3,500,810	1,238,349	418.08	1,535	1,427	2,962	2,578	3,273	5,238,082
Foundry and machine-shop products,	20	1,580,233	498,350	507,610	624.37	812	1	813	683	973	1,584,420
Lumber, planing-mill products,	3	34,507	27,975	18,433	682.70	27	–	27	24	30	60,000
Marble and stone work,	3	59,936	12,428	35,541	646.20	55	–	55	22	91	55,604
Mineral and soda waters,	3	14,250	7,740	3,880	646.67	6	–	6	4	8	18,050
Tobacco, cigars and cigarettes,	7	15,160	11,927	11,129	695.56	13	3	16	15	17	33,036
Wood, turned and carved,	3	22,066	18,464	23,926	443.07	52	2	54	50	62	74,224
Other industries,	48	12,970,693	10,969,745	2,673,556	554.56	3,608	1,213	4,821	4,174	5,396	16,804,939
Gloucester.	*79*	*5,162,204*	*5,260,509*	*945,842*	*492.63*	*1,414*	*506*	*1,920*	*1,480*	*2,385*	*7,557,314*
Awnings, tents, and sails,	5	90,367	113,865	54,794	750.60	71	2	73	53	95	217,673
Bread and other bakery products,	3	50,162	105,429	27,250	619.32	37	7	44	41	48	156,740

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
Gloucester — Concluded.											
Canning and preserving, fish	16	$3,064,265	$3,590,172	$501,298	$470.26	835	231	1,066	785	1,336	$4,698,940
Clothing, men's	5	103,616	72,266	33,675	343.62	27	71	98	65	138	141,398
Foundry and machine-shop products,	5	40,618	12,379	14,200	645.45	22	-	22	20	24	40,592
Marble and stone work,	3	33,575	2,220	17,680	570.32	31	-	31	24	42	31,322
Shipbuilding, wooden, including boat-building,	11	108,630	34,989	25,903	740.09	35	-	35	25	46	88,385
Tobacco, cigars and cigarettes,	5	6,220	8,699	6,080	506.67	11	1	12	9	14	22,100
Other industries,	26	1,664,751	1,320,490	264,962	491.58	345	194	539	458	642	2,160,164
Haverhill.	*316*	*15,658,377*	*22,949,307*	*7,679,722*	*597.04*	*8,556*	*4,307*	*12,863*	*9,709*	*16,355*	*37,793,125*
Boot and shoe cut stock,	50	2,193,981	4,188,637	339,021	506.76	502	167	669	493	806	5,227,661
Boot and shoe findings,	63	1,547,534	2,220,189	467,173	499.12	750	186	936	676	1,206	3,503,761
Boots and shoes,	120	8,148,597	12,919,168	5,778,020	621.83	5,798	3,494	9,292	7,020	11,851	22,898,656
Boxes, fancy and paper	8	166,125	165,790	103,682	531.70	92	103	195	169	221	358,275
Boxes, wooden packing	3	361,435	254,880	93,883	555.52	128	41	169	123	210	472,122
Bread and other bakery products,	10	34,765	127,250	31,909	693.67	45	1	46	46	46	218,923
Foundry and machine-shop products,	6	81,847	23,774	50,431	681.50	74	-	74	54	96	113,457

Models and patterns, not including paper patterns,	7	31,527	18,207	28,975	742.95	39	-	39	34	47	91,375
Tobacco, cigars and cigarettes,	3	4,316	3,321	2,290	381.67	5	1	6	4	9	7,122
Other industries,	46	3,088,250	3,028,091	784,338	545.82	1,123	314	1,437	1,090	1,863	4,901,773
Holyoke.	*132*	*41,877,098*	*24,674,515*	*8,755,477*	*503.51*	*9,905*	*7,484*	*17,389*	*15,891*	*18,928*	*42,888,084*
Bookbinding and blank-book making,	4	991,607	664,429	349,296	523.90	426	242	668	647	693	1,323,355
Bread and other bakery products,	17	127,134	241,431	48,994	690.06	71	-	71	69	73	399,731
Foundry and machine-shop products,	14	2,692,782	844,560	763,072	649.98	1,164	10	1,174	985	1,413	2,010,179
Lumber, planing-mill products,	4	298,028	408,140	141,978	682.59	208	-	208	138	256	700,556
Paper and wood pulp,	22	13,542,941	8,304,962	2,365,073	504.82	2,738	1,947	4,685	4,463	4,861	13,626,845
Paper goods, not elsewhere specified,	3	763,353	924,030	179,773	568.90	228	88	316	278	346	1,301,568
Sausage, not made in slaughtering and meat-packing establishments,	3	24,620	22,140	6,923	629.36	11	-	11	10	11	35,466
Stationery goods, not elsewhere specified,	6	959,924	751,569	252,275	475.09	275	256	531	476	594	1,440,884
Tobacco, cigars and cigarettes,	14	54,151	44,229	39,625	566.07	53	17	70	63	75	121,017
Other industries,	45	22,422,558	12,469,025	4,608,468	477.31	4,731	4,924	9,655	8,762	10,606	21,928,483
Lawrence.	*131*	*85,944,763*	*43,146,152*	*12,907,829*	*441.53*	*17,961*	*10,388*	*27,649*	*22,892*	*31,772*	*65,878,186*
Bread and other bakery products,	24	230,627	348,913	76,536	648.53	105	13	118	105	129	562,700
Carriages and wagons,	6	141,204	63,389	48,434	654.51	72	2	74	60	87	165,327
Cotton goods,	5	9,807,893	5,014,266	2,169,121	410.35	2,773	2,513	5,286	4,481	5,842	7,997,061
Foundry and machine-shop products,	22	1,247,158	655,533	423,401	582.53	669	75	744	634	881	1,391,079
Sausage, not made in slaughtering and meat-packing establishments,	3	28,450	82,067	6,779	753.22	9	-	9	9	9	100,348
Woolen and worsted goods,	12	62,468,867	27,610,471	7,274,013	426.43	10,196	6,862	17,058	13,868	19,892	41,507,774
Other industries,	59	12,020,564	9,371,493	2,199,555	504.49	3,437	923	4,360	3,735	4,932	14,153,837

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
Lowell.	*232*	*$55,294,967*	*$32,626,666*	*$13,015,147*	*$430.59*	*17,218*	*13,008*	*30,226*	*25,579*	*34,379*	*$55,653,413*
Boots and shoes,	9	1,044,216	1,987,482	639,990	432.43	972	508	1,480	971	2,008	2,979,927
Boxes, fancy and paper	4	257,473	126,198	96,074	451.05	74	139	213	123	332	289,793
Boxes, wooden packing	8	395,336	432,975	134,407	495.97	271	-	271	225	318	619,052
Bread and other bakery products,	33	181,946	389,994	110,801	644.19	157	15	172	164	178	673,236
Carriages and wagons,	4	32,465	14,659	20,203	631.34	32	-	32	27	36	49,530
Confectionery,	4	11,000	11,300	4,781	478.10	9	1	10	7	14	30,700
Copper, tin, and sheet-iron products,	6	40,572	29,426	26,770	594.89	45	-	45	38	55	89,387
Cotton goods,	8	25,714,165	15,218,581	5,533,080	412.02	7,163	6,266	13,429	11,654	14,270	24,044,615
Foundry and machine-shop products,	28	3,967,120	1,482,278	1,170,643	562.27	2,063	19	2,082	1,500	2,773	3,386,462
Lumber, planing-mill products,	8	229,594	127,929	70,082	654.97	107	-	107	94	123	252,367
Patent medicines and compounds,	3	1,087,529	264,365	93,172	498.25	109	78	187	130	342	1,007,360
Tobacco, cigars and cigarettes,	10	26,197	23,870	10,500	456.52	22	1	23	23	27	55,197
Wirework, including wire rope and cable,	3	57,425	46,185	29,011	420.45	57	12	69	57	83	102,193
Wood, turned and carved,	3	286,936	118,940	109,203	375.27	291	-	291	251	359	301,393
Woolen and worsted goods,	11	5,001,211	2,616,880	990,610	445.62	1,016	1,207	2,223	1,752	2,679	4,500,494
Other industries,	90	16,961,782	9,735,604	3,975,820	414.49	4,830	4,762	9,592	8,563	10,782	17,271,707
Lynn.	*379*	*33,087,287*	*39,504,081*	*17,246,767*	*611.07*	*19,860*	*8,364*	*28,224*	*23,008*	*32,488*	*72,580,443*
Blacking,	14	156,218	289,726	38,343	798.81	46	2	48	47	53	540,830
Boot and shoe cut stock,	49	2,672,048	6,573,622	437,741	522.36	655	183	838	708	985	7,893,960

Boot and shoe findings,	40	1,231,097	1,818,570	440,354	482.84	659	253	912	708	1,136	2,998,761
Boots and shoes,	117	13,830,150	18,335,040	8,911,698	646.85	8,143	5,634	13,777	10,076	16,497	33,526,669
Boxes, fancy and paper	4	191,191	195,622	104,192	477.94	91	127	218	173	249	430,763
Boxes, wooden packing	3	214,115	253,324	105,349	474.55	121	101	222	204	251	455,159
Bread and other bakery products,	24	122,354	365,308	98,870	681.86	138	7	145	137	152	614,945
Carriages and wagons,	3	24,180	22,680	17,200	781.82	22	-	22	15	29	71,425
Confectionery,	3	39,118	35,357	7,822	558.71	10	4	14	10	17	58,093
Foundry and machine-shop products,	19	707,576	143,867	211,473	724.22	292	-	292	251	342	596,533
Lasts,	5	267,206	128,141	138,962	735.25	189	-	189	131	216	426,851
Leather, tanned, curried, and finished,	8	2,527,796	3,478,469	459,211	482.36	952	-	952	745	1,169	4,725,597
Lumber, planing-mill products,	4	200,479	219,181	74,625	753.79	99	-	99	78	124	359,936
Models and patterns, not including paper patterns,	13	112,023	40,589	67,182	652.25	94	9	103	69	167	224,430
Printing and publishing, book and job,	10	146,651	93,924	78,009	629.10	87	37	124	107	145	263,257
Tobacco, cigars and cigarettes,	5	3,641	4,271	2,242	747.33	3	-	3	3	5	10,829
Other industries,	58	10,641,444	7,506,390	6,053,494	589.66	8,259	2,007	10,266	9,546	10,951	19,382,405
Malden.	*53*	*7,276,289*	*3,976,148*	*1,305,437*	*480.65*	*1,277*	*1,439*	*2,716*	*2,444*	*2,973*	*7,925,616*
All industries,	53	7,276,289	3,976,148	1,305,437	480.65	1,277	1,439	2,716	2,444	2,973	7,925,616
Marlborough.	*34*	*2,197,550*	*5,329,084*	*1,899,908*	*532.78*	*2,399*	*1,167*	*3,566*	*2,955*	*4,214*	*7,995,217*
All industries,	34	2,197,550	5,329,084	1,899,908	532.78	2,399	1,167	3,566	2,955	4,214	7,995,217
Medford.	*26*	*1,781,996*	*1,471,204*	*332,401*	*612.16*	*487*	*56*	*543*	*435*	*679*	*2,148,306*
All industries,	26	1,781,996	1,471,204	332,401	612.16	487	56	543	435	679	2,148,306

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
Melrose.	*13*	*$2,134,134*	*$1,607,274*	*$494,643*	*$473.34*	*461*	*584*	*1,045*	*888*	*1,270*	*$2,654,024*
All industries,	13	2,134,134	1,607,274	494,643	473.34	461	584	1,045	888	1,270	2,654,024
New Bedford.	*168*	*80,511,966*	*35,415,163*	*14,101,955*	*462.85*	*18,212*	*12,295*	*30,507*	*26,711*	*34,131*	*56,421,318*
Bread and other bakery products,	37	390,991	588,179	150,464	526.10	228	58	286	266	300	1,011,466
Copper, tin, and sheet-iron products,	3	7,429	9,260	9,498	730.62	13	–	13	12	15	30,094
Cotton goods,	30	73,005,429	28,803,175	11,489,402	444.65	14,331	11,508	25,839	22,547	28,915	44,701,798
Foundry and machine-shop products,	14	257,838	138,250	162,924	636.42	238	18	256	244	288	372,241
Lumber, planing-mill products,	6	93,654	142,222	56,053	675.34	83	–	83	74	99	243,644
Monuments and tombstones,	4	12,406	8,775	7,710	856.67	9	–	9	9	9	24,816
Oil, not elsewhere specified,	3	629,146	760,299	34,308	504.53	59	9	68	59	74	870,848
Sausage, not made in slaughtering and meat-packing establishments,	4	35,420	200,543	17,393	668.96	26	–	26	26	27	234,568
Tobacco, cigars and cigarettes,	4	11,767	23,045	7,231	556.23	9	4	13	12	13	44,130
Other industries,	63	6,067,186	4,741,415	2,166,972	553.65	3,216	698	3,914	3,462	4,391	8,887,713
Newburyport.	*49*	*4,989,809*	*4,115,333*	*1,633,335*	*521.50*	*2,078*	*1,059*	*3,132*	*2,560*	*3,633*	*7,387,131*
Boot and shoe findings,	4	55,568	110,561	9,253	440.62	16	5	21	17	27	188,646
Boots and shoes,	9	1,620,467	1,929,459	968,396	524.59	1,084	762	1,846	1,394	2,266	3,559,807
Boxes, fancy and paper	3	23,298	24,399	20,070	393.53	15	36	51	48	54	54,656
Bread and other bakery products,	8	144,021	160,644	37,814	497.55	42	34	76	65	97	327,604

Foundry and machine-shop products,	3	67,866	32,994	40,753	690.73	58	1	59	52	68	98,560
Other industries,	22	3,078,589	1,857,276	557,049	516.26	858	221	1,079	984	1,170	3,157,858
Newton.	*37*	*6,599,130*	*3,475,682*	*1,213,380*	*510.25*	*1,651*	*727*	*2,378*	*2,097*	*2,698*	*5,745,660*
All industries,	37	6,599,130	3,475,682	1,213,380	510.25	1,651	727	2,378	2,097	2,698	5,745,660
North Adams.	*42*	*11,797,994*	*5,347,361*	*2,459,506*	*487.51*	*3,437*	*1,608*	*5,045*	*4,225*	*5,629*	*9,506,808*
Bread and other bakery products,	7	227,045	427,420	85,772	422.52	117	86	203	197	209	685,802
Foundry and machine-shop products,	4	352,887	98,558	109,185	620.37	176	–	176	163	188	313,629
Tobacco, cigars and cigarettes,	6	19,098	32,969	24,265	495.20	45	4	49	34	62	74,382
Woolen and worsted goods,	4	1,485,304	1,150,163	384,459	483.60	484	311	795	593	970	1,832,472
Other industries,	21	9,713,660	3,638,231	1,855,825	485.56	2,615	1,207	3,822	3,238	4,200	6,600,518
Northampton.	*50*	*9,607,096*	*3,662,077*	*1,784,148*	*532.10*	*2,181*	*1,172*	*3,353*	*2,894*	*3,733*	*7,564,461*
Bread and other bakery products,	8	68,414	111,312	24,154	603.85	40	–	40	37	44	194,941
Cutlery and edge tools,	3	469,055	129,771	255,351	613.82	398	18	416	359	455	535,742
Tobacco, cigars and cigarettes,	5	15,477	12,917	11,134	618.56	18	–	18	17	20	33,461
Other industries,	34	9,054,150	3,408,077	1,493,509	518.76	1,725	1,154	2,879	2,481	3,214	6,800,317
Pittsfield.	*48*	*11,984,819*	*8,072,266*	*4,663,202*	*622.27*	*5,489*	*1,993*	*7,482*	*6,552*	*8,639*	*17,958,959*
Bread and other bakery products,	11	73,350	96,224	30,833	770.83	40	–	40	40	43	167,563
Foundry and machine-shop products,	3	350,457	200,134	134,037	712.96	188	–	188	166	211	464,460
Lumber, planing-mill products,	5	132,726	43,373	39,148	889.73	44	–	44	36	52	129,235
Woolen and worsted goods,	7	2,723,443	1,835,646	919,307	490.04	1,194	682	1,876	1,497	2,216	3,356,210
Other industries,	22	8,654,843	5,896,889	3,539,977	663.66	4,023	1,311	5,334	4,813	6,117	13,841 491
Quincy.	*157*	*13,084,918*	*10,616,892*	*4,386,457*	*692.63*	*5,854*	*479*	*6,333*	*5,074*	*7,191*	*17,587,223*
Foundry and machine-shop products,	6	1,993,214	135,852	178,738	674.48	265	–	265	240	298	577,081
Marble and stone work,	24	1,183,928	164,593	373,493	735.22	508	–	508	414	599	860,373

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Wage-Earners Employed: Average Number: Females	Wage-Earners Employed: Average Number: Both Sexes	Wage-Earners Employed: Smallest Number	Wage-Earners Employed: Greatest Number	Value of Product
Quincy — Concluded.											
Monuments and tombstones,	96	$1,275,981	$616,450	$849,993	$777.67	1,093	-	1,093	825	1,348	$2,217,072
Tools, not elsewhere specified,	4	43,828	22,080	14,230	677.62	21	-	21	15	28	50,585
Other industries,	27	8,587,267	9,677,917	2,970,003	668.02	3,967	479	4,446	3,580	4,918	13,882,112
Salem.	*124*	*9,394,795*	*9,324,295*	*3,130,493*	*491.37*	*4,240*	*2,131*	*6,371*	*5,629*	*7,643*	*15,179,703*
Boot and shoe cut stock,	12	85,053	128,423	47,063	373.52	67	59	126	113	142	203,750
Boot and shoe findings,	19	281,151	408,845	175,031	380.50	278	182	460	360	598	708,874
Boots and shoes,	13	2,091,088	3,157,597	1,359,799	525.83	1,585	1,001	2,586	2,378	3,120	5,500,165
Bread and other bakery products,	10	35,017	102,382	20,861	632.15	28	5	33	28	29	174,907
Foundry and machine-shop products,	13	313,241	174,986	98,062	653.75	148	2	150	127	185	341,480
Leather, tanned, curried, and finished,	19	1,974,544	2,729,822	590,434	559.12	1,056	-	1,056	827	1,405	3,937,101
Lumber, planing-mill products,	3	402,343	178,407	44,276	670.85	66	-	66	61	71	304,861
Mineral and soda waters,	3	40,400	10,033	9,170	611.33	15	-	15	10	20	41,914
Steam fittings and heating apparatus,	3	100,190	38,905	40,051	702.65	55	2	57	46	70	118,279
Tobacco, cigars and cigarettes,	3	1,432	2,154	312	312.00	1	-	1	1	1	4,925
Other industries,	26	4,070,336	2,392,741	745,434	409.35	941	880	1,821	1,678	2,002	3,843,447
Somerville.	*85*	*18,661,803*	*32,935,867*	*3,098,990*	*579.36*	*5,034*	*315*	*5,349*	*4,698*	*5,990*	*39,509,299*
Bread and other bakery products,	19	168,556	225,525	57,946	591.29	72	26	98	96	101	396,587
Confectionery,	3	6,919	37,800	9,251	330.39	6	22	28	27	29	56,577

Jewelry,	4	395,434	166,293	143,703	479.01	218	82	300	254	372	421,877
Other industries,	59	18,090,894	32,506,249	2,888,090	586.65	4,738	185	4,923	4,321	5,488	38,634,258
Springfield.	*251*	*30,861,012*	*15,076,563*	*7,430,422*	*601.12*	*9,038*	*3,323*	*12,361*	*10,231*	*14,597*	*32,607,059*
Automobiles, including bodies and parts,	8	2,972,594	686,833	815,930	856.17	940	13	953	615	1,406	2,689,851
Brass castings and brass finishing,	5	151,761	167,809	67,148	737.89	91	–	91	72	114	278,263
Bread and other bakery products,	18	225,521	486,557	127,873	649.10	167	30	197	166	225	884,214
Carriages and wagons,	5	105,881	65,014	49,357	705.10	66	4	70	49	90	165,734
Electrical machinery, apparatus, and supplies,	5	501,927	105,019	94,077	550.16	144	27	171	133	212	273,127
Foundry and machine-shop products,	27	4,695,273	846,028	847,481	679.07	1,233	15	1,248	975	1,477	2,667,066
Gold and silver, leaf and foil,	3	17,630	32,325	10,900	403.70	12	15	27	25	30	48,960
Hardware,	4	327,728	121,957	147,289	624.11	236	–	236	179	288	393,808
Hosiery and knit goods,	4	708,850	348,280	153,226	432.84	76	278	354	307	389	659,744
Lithographing,	3	784,964	166,823	146,080	646.37	175	51	226	211	245	525,404
Lumber, planing-mill products,	7	267,444	307,146	89,421	757.81	118	–	118	105	145	489,288
Mineral and soda waters,	5	37,632	24,724	10,584	622.59	17	–	17	10	27	58,125
Models and patterns, not including paper patterns,	4	10,828	4,091	12,722	848.13	15	–	15	12	21	29,962
Paper goods, not elsewhere specified,	7	935,278	602,659	221,892	460.36	198	284	482	427	555	1,118,766
Plumbers' supplies,	4	283,728	109,308	92,091	605.86	148	4	152	125	176	201,268
Printing and publishing, book and job,	7	1,655,052	493,351	251,879	664.59	275	104	379	321	471	1,553,196
Structural ironwork,	4	38,898	38,073	21,784	660.12	33	–	33	27	38	77,243
Tobacco, cigars and cigarettes,	23	299,890	273,837	300,107	697.92	249	181	430	386	478	772,224
Waste,	3	278,704	870,790	47,548	470.77	67	34	101	91	111	1,019,728
Other industries,	105	16,561,429	9,325,939	3,923,033	555.59	4,778	2,283	7,061	5,995	8,099	18,701,088

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
Taunton.	*99*	*$14,939,372*	*$7,651,934*	*$3,580,123*	*$537.80*	*4,949*	*1,708*	*6,657*	*5,971*	*7,483*	*$13,954,908*
Bread and other bakery products,	11	52,805	136,303	29,058	745.08	38	1	39	38	40	219,633
Cotton goods,	7	5,577,637	2,765,017	1,053,071	414.27	1,394	1,148	2,542	2,371	2,760	4,035,006
Foundry and machine-shop products,	9	2,624,370	572,752	529,480	593.59	888	4	892	745	1,146	1,409,424
Plated ware,	3	189,755	48,759	58,217	625.99	80	13	93	75	112	169,936
Pottery, terra-cotta, and fire-clay products,	4	203,136	80,342	81,825	556.63	147	–	147	140	160	212,137
Stoves and furnaces, not including gas and oil stoves,	6	949,014	445,647	602,104	807.11	744	2	746	646	807	1,557,187
Tobacco, cigars and cigarettes,	9	15,113	17,495	12,535	501.40	19	6	25	23	28	43,505
Other industries,	50	5,327,542	3,585,619	1,213,833	558.60	1,639	534	2,173	1,933	2,430	6,308,080
Waltham.	*54*	*18,736,572*	*2,750,779*	*3,614,699*	*565.42*	*4,049*	*2,344*	*6,393*	*5,797*	*6,929*	*8,268,532*
Bread and other bakery products,	7	47,704	144,385	31,112	740.76	42	–	42	40	43	233,480
Foundry and machine-shop products,	7	445,197	166,494	226,904	640.97	344	10	354	277	419	501,052
Tobacco, cigars and cigarettes,	3	2,618	6,714	5,869	652.11	8	1	9	9	9	15,876
Watch and clock materials,	5	87,513	39,248	65,577	546.48	56	64	120	105	140	166,704
Other industries,	32	18,153,540	2,393,938	3,285,237	559.86	3,599	2,269	5,868	5,366	6,318	7,351,420
Woburn.	*48*	*8,408,356*	*3,104,708*	*813,366*	*591.11*	*1,393*	*83*	*1,376*	*989*	*1,948*	*5,030,718*
Boot and shoe cut stock,	4	101,825	80,651	34,902	383.54	52	39	91	81	101	189,457
Bread and other bakery products,	5	12,450	35,331	8,424	648.00	13	–	13	12	13	71,750
Foundry and machine-shop products,	4	243,997	139,414	73,429	679.90	108	–	108	83	129	257,224

Leather, tanned, curried, and finished,	19	6,359,715	1,836,265	469,487	578.19	805	7	812	497	1,252	2,757,518
Other industries,	16	1,690,369	1,013,047	227,124	645.24	315	37	352	316	453	1,754,769
Worcester.	*444*	*64,896,614*	*43,582,485*	*17,160,861*	*585.99*	*22,804*	*6,981*	*29,285*	*25,228*	*33,053*	*77,565,904*
Boots and shoes,	8	1,380,513	1,441,916	510,768	610.97	502	334	836	651	971	2,432,356
Brass castings and brass finishing,	3	23,621	26,090	8,025	729.55	11	–	11	9	14	44,660
Bread and other bakery products,	51	458,897	807,132	206,505	610.96	240	98	338	309	370	1,394,978
Carriages and wagons,	4	82,671	19,457	26,941	748.36	36	–	36	29	43	71,845
Clothing, men's	13	268,548	432,323	109,049	431.02	100	153	253	224	281	643,701
Clothing, women's	15	948,954	970,943	436,037	413.70	166	888	1,054	719	1,237	1,891,558
Confectionery,	6	43,332	86,678	14,714	544.96	20	7	27	24	33	137,164
Copper, tin, and sheet-iron products,	6	86,517	83,233	44,161	669.11	64	2	66	59	72	175,899
Corsets,	7	1,831,111	1,563,764	705,924	365.76	141	1,789	1,930	1,747	2,057	3,550,794
Cutlery and edge tools,	7	288,424	113,832	133,948	555.80	208	33	241	189	269	354,437
Electrical machinery, apparatus, and supplies,	4	79,719	52,971	28,540	453.02	53	10	63	44	88	115,952
Electroplating,	3	16,370	3,490	11,725	509.78	21	2	23	20	30	27,382
Foundry and machine-shop products,	69	11,769,357	4,133,231	3,366,919	631.81	5,289	40	5,329	4,513	6,110	10,874,212
House-furnishing goods, not elsewhere specified,	4	59,325	69,216	51,160	581.36	83	6	88	58	153	153,426
Lasts,	3	202,661	95,402	105,633	818.86	129	–	129	104	157	367,423
Lumber, planing-mill products,	6	350,591	372,022	195,604	693.63	282	–	282	247	317	684,876
Marble and stone work,	3	308,842	52,528	101,131	702.30	144	–	144	52	230	174,405
Mineral and soda waters,	3	60,175	36,595	27,165	696.54	39	–	39	25	62	88,042
Models and patterns, not including paper patterns,	3	42,012	25,920	47,883	748.16	64	–	64	46	70	92,792
Monuments and tombstones,	3	93,265	24,810	43,326	760.11	57	–	57	30	97	95,800

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

B. THE 33 CITIES: BY INDUSTRIES — Concluded.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Worcester — Concluded.											
Musical instruments, piano and organ materials,	3	$439,140	$256,264	$207,228	$639.59	288	36	324	257	353	$506,961
Patent medicines and compounds,	3	58,836	30,559	10,525	501.19	12	9	21	19	28	72,250
Sausage, not made in slaughtering and meat-packing establishments,	4	94,696	186,510	20,365	678.83	30	-	30	29	31	245,326
Stamped and enameled ware,	7	339,130	130,061	115,388	534.20	152	64	216	182	259	353,181
Suspenders, garters, and elastic woven goods,	4	132,662	261,398	61,053	388.87	16	141	157	132	180	413,945
Tobacco, cigars and cigarettes,	15	50,479	51,090	34,873	571.69	45	16	61	54	73	116,328
Tools, not elsewhere specified,	6	385,611	170,292	152,233	768.85	198	-	198	178	219	419,174
Wirework, including wire rope and cable,	8	1,515,870	1,119,835	427,800	445.16	789	172	961	800	1,080	1,960,360
Woolen and worsted goods,	12	2,910,229	2,726,975	737,041	450.51	763	873	1,636	1,461	1,817	4,077,946
Other industries,	161	40,581,056	28,237,888	9,219,198	628.40	12,363	2,308	14,671	13,017	16,302	46,028,731
Total for the 33 cities,	5,930	$893,974,832	$628,799,827	$221,344,809	$535.52	276,231	137,099	413,330	348,770	472,301	$1,068,183,348

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
METROPOLITAN BOSTON.	**3,375**	**$338,389,774**	**$294,046,863**	**$95,871,777**	**$586.41**	**114,367**	**49,121**	**163,488**	**136,257**	**188,371**	**$562,527,771**
Artificial stone,	8	199,331	84,424	100,223	776.92	129	-	129	64	189	251,171
Automobiles, including bodies and parts,	24	1,698,817	1,349,623	685,532	787.97	855	15	870	706	1,134	2,555,513
Awnings, tents, and sails,	23	192,318	338,212	134,242	596.63	136	89	225	147	339	661,429
Belting and hose, leather	4	298,184	595,107	39,224	643.02	54	7	61	58	64	789,429
Belting and hose, woven	4	525,299	510,491	68,859	517.74	73	60	133	118	145	731,413
Blacking,	30	892,671	1,100,532	195,926	482.58	203	203	406	357	460	2,432,452
Bookbinding and blank-book making,	28	938,960	492,302	634,819	538.90	577	601	1,178	1,045	1,351	1,622,524
Boot and shoe cut stock,	74	6,242,940	17,696,731	927,942	553.66	1,378	298	1,676	1,446	1,913	20,627,118
Boot and shoe findings,	62	2,575,329	4,959,953	777,513	483.53	1,071	537	1,608	1,275	1,929	6,975,108
Boots and shoes,	154	26,850,471	34,731,788	15,957,174	592.17	16,319	10,628	26,947	21,599	31,461	61,292,837
Boots and shoes, rubber	5	14,684,481	10,240,288	3,333,030	480.61	3,885	3,050	6,935	6,649	7,376	20,004,587
Boxes, fancy and paper	42	1,424,760	1,259,467	834,170	402.40	669	1,404	2,073	1,755	2,335	2,899,460
Boxes, wooden packing	11	1,103,146	852,660	347,962	538.64	544	102	646	560	745	1,541,329
Brass castings and brass finishing,	28	545,675	408,406	202,606	731.43	277	-	277	235	330	763,202
Bread and other bakery products,	306	4,257,785	7,699,930	1,897,400	543.67	2,639	851	3,490	3,096	3,835	14,304,059

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Wage-Earners Employed: Average Number: Females	Wage-Earners Employed: Average Number: Both Sexes	Wage-Earners Employed: Smallest Number	Wage-Earners Employed: Greatest Number	Value of Product
Metropolitan Boston — Continued.											
Brick and tile,	8	$498,630	$79,684	$122,314	$555.97	220	-	220	79	373	$273,933
Canning and preserving, fish	9	192,637	475,479	82,122	369.92	149	73	222	99	396	657,904
Carriages and wagons,	27	562,340	273,513	307,353	706.56	435	-	435	360	524	766,262
Chemicals,	9	3,431,652	2,059,784	525,586	683.47	768	1	769	706	908	4,054,532
Cleansing and polishing preparations,	11	170,947	226,074	28,452	451.62	40	23	63	51	78	429,248
Clothing, men's	140	6,924,497	8,214,082	2,859,682	641.62	2,204	2,253	4,457	3,843	4,930	14,777,455
Clothing, women's	126	2,848,932	4,678,719	2,019,499	501.99	1,154	2,869	4,023	2,886	5,044	8,892,399
Coffee and spice, roasting and grinding,	13	2,290,246	4,674,135	212,642	598.99	209	146	355	333	393	6,107,700
Confectionery,	71	7,756,381	9,633,815	1,852,244	340.24	1,222	4,222	5,444	4,347	6,770	14,601,010
Cooperage,	5	443,003	503,268	150,730	550.11	274	-	274	258	287	720,333
Copper, tin, and sheet-iron products,	56	1,303,282	1,052,516	608,202	718.91	840	6	846	706	997	2,287,491
Cordials and sirups,	6	246,618	364,726	40,638	483.79	51	33	84	61	114	603,759
Druggists' preparations,	9	795,706	845,915	102,544	442.00	89	143	232	216	258	1,371,975
Dyeing and finishing textiles,	10	1,271,213	478,383	460,167	475.38	874	94	968	880	1,036	1,332,384
Dyestuffs and extracts,	11	427,478	573,173	51,927	665.73	78	-	78	61	91	841,514
Electrical machinery, apparatus, and supplies,	44	15,640,542	9,670,433	7,502,652	577.97	10,275	2,706	12,981	11,884	13,972	23,975,944
Electroplating,	14	54,595	24,811	58,672	803.73	73	-	73	65	79	138,369

Engraving and diesinking,	8	94,957	38,450	63,564	583.16	72	37	109	101	114	158,443
Fancy articles, not elsewhere specified,	12	308,302	206,610	104,172	475.67	72	147	219	129	351	477,804
Flavoring extracts,	7	204,239	285,533	27,550	529.81	25	27	52	48	59	440,687
Flour-mill and grist mill products,	4	88,800	202,050	4,315	616.43	7	-	7	7	7	226,725
Food preparations,	18	672,185	670,509	127,404	592.58	157	58	215	145	312	1,505,914
Foundry and machine-shop products,	195	24,087,460	6,781,261	6,122,444	677.26	8,894	146	9,040	7,806	10,387	18,732,915
Fur goods,	11	488,577	372,078	152,288	860.38	90	87	177	80	254	668,346
Furnishing goods, men's	7	338,393	441,775	101,585	428.63	30	207	237	160	299	683,600
Furniture,	63	5,416,905	2,544,061	1,877,964	653.66	2,671	202	2,873	2,487	3,296	6,234,237
Gas and electric fixtures,	8	114,734	113,008	73,807	709.68	100	4	104	86	121	256,997
Glass, cutting, staining, and ornamenting,	15	147,309	46,809	114,846	740.94	145	10	155	124	201	243,910
Gloves and mittens, leather	3	21,394	28,098	17,566	439.15	13	27	40	31	53	55,768
Glue,	4	426,061	210,198	67,417	464.94	122	23	145	73	169	340,582
Grease and tallow,	11	616,710	888,418	151,286	678.41	222	1	223	204	242	1,214,251
Hardware,	12	277,380	105,490	109,594	735.53	139	10	149	133	168	313,479
Hats and caps, other than felt, straw, and wool,	21	129,965	248,379	148,389	591.19	173	78	251	226	285	579,398
Hosiery and knit goods,	27	3,886,843	3,558,511	1,128,146	440.85	403	2,156	2,559	2,056	2,904	6,212,384
House-furnishing goods, not elsewhere specified,	11	697,665	636,434	123,578	429.09	151	137	288	221	345	934,144
Instruments, professional and scientific	18	896,892	283,762	318,857	690.17	433	29	462	416	527	1,056,228
Jewelry,	26	1,189,719	596,104	457,925	568.15	537	269	806	648	1,004	1,493,167
Jewelry and instrument cases,	8	185,662	128,804	94,546	463.46	62	142	204	166	244	275,243
Lasts,	8	558,822	238,696	254,334	804.85	313	3	316	252	349	716,319
Leather goods, not elsewhere specified,	23	429,460	397,955	161,687	464.62	164	184	348	276	457	786,090

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Wage-Earners Employed: Average Number: Females	Wage-Earners Employed: Average Number: Both Sexes	Wage-Earners Employed: Smallest Number	Wage-Earners Employed: Greatest Number	Value of Product
Metropolitan Boston — Continued.											
Leather, tanned, curried, and finished,	46	$11,525,539	$8,976,768	$1,476,665	$550.38	2,661	22	2,683	1,991	3,574	$12,256,874
Liquors, malt	20	13,498,702	2,888,732	1,075,012	972.86	1,095	10	1,105	1,014	1,200	8,490,453
Lithographing,	8	1,239,144	702,585	731,636	746.57	741	239	980	902	1,042	2,003,165
Looking-glass and picture frames,	20	269,304	225,651	141,858	619.47	209	20	229	192	266	575,124
Lumber, planing-mill products,	81	2,792,255	2,509,315	1,270,208	770.76	1,647	1	1,648	1,347	2,030	4,985,106
Marble and stone work,	50	2,423,342	720,046	823,973	746.35	1,104	-	1,104	858	1,402	2,267,611
Mattresses and spring beds,	24	664,861	998,686	276,906	531.49	400	121	521	456	607	1,706,063
Millinery and lace goods,	47	1,208,397	1,599,792	552,786	398.55	228	1,159	1,387	959	1,799	2,928,329
Mineral and soda waters,	26	686,846	488,265	128,661	699.24	181	3	184	131	289	1,190,424
Models and patterns, not including paper patterns,	33	207,811	72,936	174,332	735.58	223	14	237	178	326	451,123
Monuments and tombstones,	110	1,406,729	656,793	910,758	779.76	1,168	-	1,168	877	1,449	2,392,861
Mucilage and paste,	9	587,278	873,228	42,199	691.79	50	11	61	51	72	1,217,072
Musical instruments and materials, not specified,	10	130,198	66,566	64,579	609.24	92	14	106	97	113	207,204
Musical instruments, organs,	4	266,277	85,190	96,733	948.36	101	1	102	97	109	273,670
Musical instruments, pianos,	13	6,747,195	1,929,712	1,274,596	713.26	1,751	36	1,787	1,474	2,028	4,594,201

Musical instruments, piano and organ materials,	11	958,975	525,438	381,937	500.57	561	202	763	694	850	1,146,050
Oil, not elsewhere specified,	7	743,774	1,772,318	130,609	570.34	229	-	229	213	247	2,161,191
Paints,	13	1,550,182	1,507,013	189,691	581.87	298	28	326	274	363	2,715,842
Paper goods, not elsewhere specified,	14	384,859	290,534	125,159	399.87	113	200	313	168	519	597,030
Patent medicines and compounds,	35	1,468,726	1,594,514	315,906	469.40	317	356	673	526	788	3,820,014
Perfumery and cosmetics,	6	476,693	362,546	60,079	429.14	44	96	140	106	199	823,086
Photo-engraving,	8	220,145	86,428	224,952	767.75	256	37	293	261	321	575,358
Pickles, preserves, and sauces,	12	699,710	1,045,453	114,208	500.91	118	110	228	181	287	1,522,725
Plumbers' supplies,	11	772,226	296,630	181,700	637.54	274	11	285	246	320	645,276
Pottery, terra-cotta, and fire-clay products,	7	1,008,139	93,897	170,889	532.36	293	28	321	253	372	372,057
Printing and publishing, book and job,	56	4,140,378	2,031,253	2,147,882	652.65	2,121	1,170	3,291	2,899	3,609	6,254,608
Printing materials,	5	111,892	49,664	23,797	743.66	30	2	32	30	33	148,034
Refrigerators,	10	228,711	155,337	85,613	807.67	106	-	106	66	136	377,069
Regalia and society badges and emblems,	3	51,597	48,860	13,736	508.74	13	14	27	24	29	90,346
Rubber goods, not elsewhere specified,	18	2,575,546	4,891,290	851,227	557.08	1,239	289	1,528	1,276	1,816	6,861,573
Saddlery and harness,	13	84,397	122,627	50,965	698.15	71	2	73	70	78	241,965
Sausage, not made in slaughtering and meat-packing establishments,	16	238,535	935,805	101,629	691.35	147	-	147	134	156	1,224,546
Screws, machine	6	123,234	70,975	72,609	558.53	104	26	130	106	153	198,090
Shipbuilding, wooden, including boat building,	21	628,493	447,087	322,316	751.32	429	-	429	303	602	1,045,900
Shirts,	7	229,832	169,856	101,595	449.54	20	206	226	176	246	439,145
Show cases,	8	50,261	77,771	54,335	876.37	62	-	62	49	83	176,985
Signs and advertising novelties,	4	59,325	53,103	42,582	698.07	51	10	61	53	69	132,174

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Wage-Earners Employed: Average Number: Females	Wage-Earners Employed: Average Number: Both Sexes	Wage-Earners Employed: Smallest Number	Wage-Earners Employed: Greatest Number	Value of Product
Metropolitan Boston — Concluded.											
Slaughtering and meat packing, wholesale	15	$13,475,398	$30,307,774	$1,260,844	$546.77	2,288	18	2,306	2,123	2,538	$33,502,079
Soap,	26	1,957,716	2,586,568	220,522	504.63	304	133	437	376	481	4,445,507
Statuary and art goods,	10	215,043	72,869	82,418	735.88	110	2	112	102	127	270,172
Steam fittings and heating apparatus,	19	4,796,109	1,403,542	1,379,011	662.35	2,021	61	2,082	1,821	2,188	3,918,151
Steam packing,	7	140,091	71,196	39,187	725.69	53	1	54	50	71	189,552
Stencils and brands,	8	28,826	8,348	22,998	676.41	34	-	34	33	37	65,550
Stereotyping and electrotyping,	6	148,047	83,398	157,647	847.56	186	-	186	175	196	354,280
Stoves and furnaces, not including gas and oil stoves,	5	1,725,328	448,461	574,295	847.04	678	-	678	444	746	1,520,390
Structural ironwork,	29	2,221,631	1,668,520	888,544	741.69	1,198	-	1,198	926	1,507	3,145,649
Surgical appliances,	6	125,487	68,304	62,005	529.96	60	57	117	100	128	225,862
Suspenders, garters, and elastic woven goods,	15	2,119,396	2,514,332	589,418	417.43	250	1,162	1,412	1,160	1,679	4,063,148
Tinware,	14	761,163	1,177,555	350,694	493.24	608	103	711	591	907	2,036,972
Tobacco, cigars and cigarettes,	121	2,865,218	2,341,138	2,065,612	799.39	1,895	689	2,584	2,222	2,934	6,227,233
Tools, not elsewhere specified,	25	697,893	451,471	242,832	613.21	347	49	396	341	444	929,784
Trunks and valises,	14	314,466	346,610	146,961	546.32	205	64	269	130	377	713,207

Varnishes,	11	572,890	607,824	54,045	607.25	79	10	89	77	105	1,072,751
Watch and clock materials,	6	117,568	41,676	88,060	509.02	61	112	173	153	200	204,635
Window shades and fixtures,	7	55,476	145,753	24,087	481.74	42	8	50	43	52	198,654
Wirework, including wire rope and cable,	9	130,017	104,287	112,969	701.67	155	6	161	150	185	289,343
Wood, turned and carved,	10	149,118	31,618	34,065	549.44	60	2	62	47	80	106,463
Wooden goods, not elsewhere specified,	10	172,178	115,536	69,540	599.48	115	1	116	108	118	229,252
Woolen and worsted goods,	4	4,549,044	2,308,229	478,674	469.75	612	407	1,019	866	1,275	3,117,327
All other industries,	314	92,024,863	62,547,773	17,197,719	590.99	21,700	7,400	29,100	23,667	32,410	95,702,992

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

D. METROPOLITAN BOSTON — 1911.

[Arranged in order of Product Value.]

Cities and Towns.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
METROPOLITAN BOSTON.	**3,375**	**$338,389,774**	**$294,046,262**	**$95,271,777**	**$596.41**	**114,367**	**49,121**	**163,488**	**136,257**	**188,371**	**$502,527,771**
Boston,	1,938	124,224,541	122,590,435	37,557,055	589.45	41,280	22,435	63,715	52,386	74,643	211,806,717
Lynn,	379	33,087,287	39,504,081	17,246,767	611.07	19,860	8,364	28,224	23,008	32,488	72,580,443
Cambridge,	225	31,703,185	25,909,886	8,795,001	553.60	11,169	4,718	15,887	12,975	17,969	46,271,508
Somerville,	85	18,661,803	32,935,867	3,098,990	579.36	5,034	315	5,349	4,698	5,990	39,509,299
Chelsea,	77	9,081,583	10,978,753	3,722,030	578.31	4,597	1,839	6,436	5,335	7,192	18,409,543
Quincy,	157	13,084,218	10,616,892	4,386,457	692.63	5,854	479	6,333	5,074	7,191	17,587,223
Watertown,	13	8,057,925	7,455,910	2,415,621	536.45	3,082	1,421	4,503	4,133	4,944	14,865,362
Everett,	44	23,020,711	4,633,370	1,608,154	625.25	2,267	305	2,572	2,206	2,978	9,166,271
Waltham,	54	18,736,572	2,750,779	3,614,699	565.42	4,049	2,344	6,393	5,797	6,929	8,268,532
Malden,	53	7,276,289	3,976,148	1,305,437	480.65	1,277	1,439	2,716	2,444	2,973	7,925,616
Hyde Park,	23	8,748,257	3,576,435	2,858,445	633.52	4,266	246	4,512	4,151	4,927	7,867,244
Weymouth,	35	5,413,144	4,824,043	1,305,575	603.59	1,534	629	2,163	1,773	2,472	7,643,495
Wakefield,	16	4,585,905	3,290,330	1,161,310	528.11	1,315	884	2,199	1,722	2,506	6,028,314
Newton,	37	6,599,130	3,475,682	1,213,380	510.25	1,651	727	2,378	2,097	2,698	5,745,660
Woburn,	48	8,408,356	3,104,708	813,366	591.11	1,293	83	1,376	989	1,948	5,030,718
Braintree,	12	2,144,802	2,577,988	1,080,503	566 90	1,247	659	1,906	1,575	2,310	4,282,732
Winchester,	15	2,057,520	2,379,315	576,056	592.04	877	96	973	967	1,223	3,560,826
Stoneham,	20	1,564,544	2,084,159	626,015	520.38	795	408	1,203	1,067	1,309	3,277,564

Melrose,	13	2,134,134	1,607,274	494,643	473.34	461	584	1,045	888	1,270	2,654,024
Medford,	26	1,781,996	1,471,204	332,401	612.16	437	56	543	435	679	2,148,306
Needham,	16	1,431,223	867,162	371,648	500.20	235	508	743	695	808	1,672,829
Canton,	14	1,652,598	921,812	314,628	520.91	438	166	604	522	718	1,619,551
Dedham,	10	657,039	494,382	143,590	431.20	189	144	333	244	393	748,159
Saugus,	5	1,295,073	405,042	108,546	480.29	176	50	226	139	414	722,221
Brookline,	11	482,610	275,141	227,308	697.26	297	29	326	274	378	625,002
Wellesley,	4	509,148	380,804	108,945	511.48	110	103	213	188	230	552,364
Revere,	5	708,552	255,976	48,296	670.78	72	–	72	36	98	388,677
Arlington,	11	315,152	166,964	84,745	601.03	133	8	141	123	173	336,347
Lexington,	4	239,198	176,905	41,920	598.86	55	15	70	66	74	317,403
Milton,	6	139,910	122,250	47,328	599.09	56	23	79	66	104	274,069
Hingham,	5	157,840	95,362	47,277	531.20	51	38	89	67	122	206,851
Belmont,	3	114,248	35,607	26,536	552.83	48	–	48	18	76	84,369
Swampscott,	4	18,500	11,150	8,863	521.35	12	5	17	13	20	45,148
Other towns,[1]	7	296,781	95,047	80,242	794.48	100	1	101	86	124	305,384

[1] Includes Cohasset, Dover, Hull, Nahant, Weston, Westwood, and Winthrop.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

E. FOR 116 TOWNS: BY INDUSTRIES.

[For towns other than those given below, the figures cannot be presented without disclosing the operations of individual establishments.]

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
Abington,	15	$2,551,612	$3,104,243	$1,186,107	$589.52	1,421	591	2,012	1,737	2,185	$4,990,560
Acton,	14	1,272,991	404,335	163,141	558.70	262	30	292	228	344	766,612
Adams,	25	7,385,677	3,531,359	1,677,754	414.67	2,343	1,703	4,046	3,929	4,119	6,315,010
Agawam,	3	436,879	205,224	74,757	519.15	83	61	144	135	157	628,011
Amesbury,	*45*	*3,367,542*	*2,113,737*	*1,231,542*	*568.32*	*1,662*	*505*	*2,167*	*1,731*	*2,748*	*4,463,945*
Automobile bodies and parts,	17	1,148,160	620,055	435,276	773.14	550	13	563	350	811	1,387,605
Bread and other bakery products,	3	12,516	28,262	5,610	701.25	8	–	8	8	8	43,650
Other industries,	25	2,206,866	1,465,420	790,656	495.40	1,104	492	1,596	1,373	1,929	3,032,690
Amherst,	15	1,011,526	766,800	274,288	542.07	256	250	506	151	724	1,452,174
Andover,	8	2,738,803	2,008,901	615,279	450.09	786	581	1,367	1,212	1,518	3,396,061
Arlington,	11	315,152	166,964	84,745	601.03	133	8	141	123	173	336,347
Ashburnham,	10	758,300	263,321	172,548	529.29	320	6	326	292	365	521,031
Athol,	28	5,710,309	1,774,185	1,295,271	572.88	1,757	504	2,261	1,831	2,606	4,198,561
Attleborough,	*119*	*15,662,268*	*7,833,359*	*4,082,700*	*602.61*	*4,863*	*1,912*	*6,775*	*5,842*	*7,849*	*16,289,766*
Artificial stone,	3	4,158	3,345	2,605	521.00	5	–	5	4	5	9,460
Dyeing and finishing textiles,	3	474,977	310,424	146,638	505.65	236	54	290	225	353	558,340
Engraving and diesinking,	7	15,625	2,228	23,685	717.73	32	1	33	27	38	54,568
Jewelry,	70	7,919,895	3,664,758	2,380,991	613.66	2,424	1,456	3,880	3,331	4,525	8,572,472
Silversmithing and silverware,	5	1,591,372	744,155	417,389	723.38	456	121	577	518	692	1,869,111
Tools, not elsewhere specified,	4	19,135	2,276	11,755	691.47	17	–	17	16	18	23,408
Other industries,	27	5,637,106	3,106,173	1,099,637	557.34	1,693	280	1,973	1,721	2,218	5,202,407

Auburn,	4	854,476	613,683	157,707	505.47	237	75	312	245	369	938,116
Ayer,	13	684,116	195,095	89,627	479.29	163	24	187	118	318	341,131
Barnstable,	4	16,750	14,431	8,166	453.67	18	–	18	7	31	27,974
Becket,	6	826,514	119,735	68,786	487.84	115	26	141	104	176	218,615
Belmont,	3	114,248	35,607	26,536	552.83	48	–	48	18	76	84,369
Billerica,	6	2,949,243	1,594,303	291,554	483.51	485	118	603	500	783	2,240,559
Braintree,	12	2,144,802	2,577,988	1,080,503	566.90	1,247	659	1,906	1,575	2,310	4,282,732
Bridgewater,	13	1,345,686	3,305,406	1,030,841	571.74	1,372	431	1,803	1,627	1,932	5,116,420
Brookline,	11	482,610	275,141	227,308	697.26	297	29	326	274	378	625,002
Canton,	14	1,652,598	921,812	314,628	520.91	438	166	604	522	718	1,619,551
Chelmsford,	11	4,420,662	2,175,398	483,735	434.62	680	433	1,113	986	1,256	2,938,173
Chester,	5	627,744	145,557	27,782	617.38	45	–	45	40	50	253,073
Clinton,	*22*	*10,578,613*	*4,165,730*	*1,824,695*	*426.93*	*2,447*	*1,827*	*4,274*	*4,022*	*4,590*	*7,185,027*
Bread and other bakery products,	5	9,365	31,165	8,745	624.64	12	2	14	13	16	64,325
Foundry and machine-shop products,	4	129,073	57,206	50,470	490.00	94	9	103	92	115	149,230
Tobacco, cigars and cigarettes,	3	1,531	880	–	–	–	–	–	–	–	3,650
Worsted goods,	4	427,112	322,625	105,182	528.55	112	87	199	158	352	521,551
Other industries,	6	10,011,532	3,753,854	1,660,298	419.48	2,229	1,729	3,958	3,759	4,107	6,446,271
Concord,	8	1,198,556	813,733	234,650	540.67	326	108	434	362	520	1,296,634
Dalton,	9	2,028,339	788,558	365,107	509.21	353	364	717	572	805	1,631,753
Danvers,	*27*	*1,784,042*	*2,915,147*	*627,438*	*526.37*	*731*	*461*	*1,192*	*1,008*	*1,512*	*3,412,438*
Boots and shoes,	6	467,833	729,657	263,399	591.91	277	168	445	349	542	1,157,589
Electrical machinery, apparatus, and supplies,	3	106,592	82,913	77,106	319.94	43	198	241	208	284	236,666
Other industries,	18	1,209,617	1,402,577	286,933	567.06	411	95	506	451	686	2,018,183
Dedham,	10	657,039	494,382	143,590	431.20	189	144	333	244	393	748,159

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

E. FOR 116 TOWNS: BY INDUSTRIES — Continued.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Deerfield,	7	$218,057	$177,065	$117,062	$622.67	113	75	188	197	224	$356,667
Dighton,	7	482,804	468,653	286,910	556.03	448	68	516	470	606	1,010,975
Douglas,	4	1,035,001	482,024	242,417	423.07	384	189	573	549	587	964,094
Dudley,	8	2,985,939	1,454,901	647,456	464.79	888	505	1,393	1,056	1,545	2,338,121
Easthampton,	18	5,758,278	5,284,687	1,419,839	462.04	1,747	1,326	3,073	2,845	3,428	9,008,744
Easton,	10	2,276,565	550,187	291,761	587.04	445	52	497	438	552	1,180,279
Erving,	4	1,420,209	426,148	341,476	543.75	515	113	628	580	680	1,066,238
Foxborough,	12	649,274	460,687	276,545	607.79	264	191	455	269	626	880,722
Framingham,	25	5,067,639	3,647,351	1,880,416	529.25	2,091	1,462	3,553	3,159	4,106	7,125,129
Franklin,	23	2,264,741	1,656,908	522,640	557.19	708	230	938	743	1,183	2,856,903
Gardner,	*45*	*11,650,075*	*3,096,303*	*1,836,755*	*471.69*	*3,407*	*487*	*3,894*	*3,631*	*4,428*	*6,545,906*
Bread and other bakery products,	4	13,375	31,812	7,537	685.18	11	–	11	10	11	64,140
Foundry and machine-shop products,	7	219,055	79,025	78,652	605.02	130	–	130	102	158	216,313
Furniture,	16	10,289,758	2,241,951	1,477,412	453.61	2,841	416	3,257	2,969	3,563	4,918,430
Other industries,	18	1,127,887	743,515	273,154	550.71	425	71	496	450	696	1,346,323
Georgetown,	5	175,653	232,356	58,169	427.71	112	24	136	131	138	303,800
Grafton,	11	2,321,457	1,514,441	637,166	460.71	768	615	1,383	1,252	1,465	2,660,850
Great Barrington,	13	3,053,076	1,446,751	456,768	458.60	577	419	996	970	1,032	2,297,389

Greenfield,	*31*	*2,483,395*	*1,173,655*	*824,541*	*561.68*	*1,313*	*155*	*1,468*	*1,348*	*1,618*	*3,907,279*
Bread and bakery products,	3	25,889	64,352	12,272	721.88	17	–	17	16	17	94,897
Foundry and machine-shop products,	5	384,119	111,268	140,419	615.87	228	–	228	215	239	506,619
Tools, not elsewhere specified,	7	987,251	268,297	359,384	580.59	605	14	619	578	661	1,157,682
Other industries,	16	1,086,136	729,738	312,466	517.33	463	141	604	539	701	1,448,081
Groton,	6	977,662	588,948	142,984	635.48	221	4	225	195	238	858,410
Hanover,	4	681,945	677,108	131,922	462.88	247	38	285	231	538	941,504
Hingham,	5	157,840	95,362	47,277	531.20	51	38	89	67	122	206,851
Hudson,	21	3,059,763	2,811,833	820,694	532.92	1,077	463	1,540	1,062	1,854	4,211,022
Hyde Park,	23	8,748,257	3,576,435	2,858,445	633.52	4,266	246	4,512	4,151	4,927	7,867,244
Kingston,	6	246,397	132,830	70,042	574.11	112	10	122	117	131	243,201
Lee,	14	1,633,066	896,414	430,261	494.55	634	236	870	808	932	1,706,943
Leicester,	*9*	*1,359,214*	*754,449*	*341,819*	*568.75*	*345*	*256*	*601*	*554*	*641*	*1,395,115*
Foundry and machine-shop products,	3	174,537	30,300	29,878	597.56	43	7	50	48	61	101,256
Woolen goods,	6	1,184,677	724,149	311,941	566.14	302	249	551	506	580	1,293,859
Leominster,	*73*	*5,666,450*	*4,360,223*	*2,225,865*	*484.83*	*3,024*	*1,567*	*4,591*	*3,411*	*5,589*	*8,590,343*
Bread and other bakery products,	6	14,563	66,515	14,382	653.73	22	–	22	22	23	128,326
Combs and hairpins,	27	1,416,175	1,219,936	706,059	473.87	1,136	354	1,490	1,152	1,933	2,340,085
Foundry and machine-shop products,	4	36,737	7,057	20,032	715.43	28	–	28	24	34	35,167
Other industries,	36	4,198,975	3,066,715	1,485,392	486.85	1,838	1,213	3,051	2,213	3,599	6,087,265
Lexington,	4	239,198	176,905	41,920	598.86	55	15	70	66	74	317,403
Manchester,	6	78,176	24,026	22,154	763.93	29	–	29	25	37	68,304
Mansfield,	20	2,194,734	1,534,848	479,183	555.25	635	228	863	698	1,073	2,801,528
Marblehead,	*24*	*463,658*	*691,121*	*397,139*	*477.33*	*501*	*331*	*832*	*708*	*969*	*1,272,547*
Boots and shoes,	12	314,123	593,227	335,348	447.73	433	316	749	640	865	1,069,247
Other industries,	12	149,535	97,894	61,791	744.47	68	15	83	68	104	203,300

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

E. FOR 116 TOWNS: BY INDUSTRIES — Continued.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
Medway,	9	$290,953	$407,742	$168,078	$606.78	171	106	277	165	459	$674,876
Merrimac,	8	500,578	261,839	214,212	686.58	305	7	312	265	375	601,979
Methuen,	15	3,165,048	2,124,831	601,599	428.79	612	791	1,403	1,125	1,569	2,961,170
Middleborough,	18	2,825,029	3,810,211	1,144,924	616.54	1,308	549	1,857	1,698	1,979	5,816,449
Milford,	*36*	*2,229,997*	*2,560,309*	*1,066,388*	*569.65*	*1,490*	*582*	*1,872*	*1,233*	*2,446*	*4,692,949*
Boots and shoes,	4	718,335	1,396,554	431,062	594.57	492	233	725	589	803	2,200,583
Bread and other bakery products,	5	21,958	50,704	13,715	721.84	19	–	19	19	19	91,600
Foundry and machine-shop products,	6	113,186	110,724	79,427	563.31	141	–	141	118	176	291,401
Monuments and tombstones,	3	18,445	8,333	4,337	722.83	6	–	6	6	18	18,946
Tobacco, cigars and cigarettes,	5	47,702	27,518	28,400	645.45	30	14	44	34	51	81,380
Other industries,	13	1,310,371	966,476	509,441	543.69	602	335	937	467	1,379	2,009,039
Millbury,	25	1,949,890	1,301,486	458,350	519.67	625	257	882	798	977	2,113,888
Millis,	4	776,344	898,420	222,299	591.22	311	65	376	236	463	1,394,498
Milton,	6	139,910	122,250	47,328	599.09	56	23	79	66	104	274,069
Monson,	10	1,011,795	847,785	390,064	554.86	460	243	703	437	978	1,577,979
Montague,	*18*	*3,254,790*	*1,232,343*	*677,809*	*530.78*	*949*	*328*	*1,277*	*1,128*	*1,394*	*2,418,496*
Bread and other bakery products,	4	17,925	24,029	5,520	690.00	8	–	8	7	8	41,635
Paper and wood pulp,	3	2,474,221	950,699	310,637	581.72	340	194	534	500	553	1,656,819
Other industries,	11	762,644	257,615	361,652	492.04	601	134	735	621	833	719,972
Natick,	*30*	*1,318,525*	*2,036,368*	*567,723*	*517.52*	*742*	*355*	*1,097*	*864*	*1,414*	*2,947,840*
Boots and shoes,	11	923,151	1,734,025	402,223	553.26	589	138	727	546	974	2,317,776
Other industries,	19	395,374	302,343	165,500	447.30	153	217	370	318	440	630,064

Needham,	16	1,431,223	867,162	371,648	500.20	235	508	743	695	808	1,672,829
Hosiery and knit goods,	8	1,324,472	767,650	331,031	495.56	180	488	668	637	717	1,494,110
Other industries,	8	106,751	99,512	40,617	541.56	55	20	75	58	91	178,719
North Andover,	8	1,826,772	1,527,171	576,432	502.12	938	210	1,148	991	1,326	2,499,031
North Attleborough,	62	6,493,577	2,677,497	2,010,299	658.68	2,143	909	3,052	2,627	3,558	6,818,796
Bread and other bakery products,	4	13,369	28,102	9,034	752.83	12	–	12	12	12	51,809
Jewelry,	39	4,893,296	1,612,897	1,447,123	653.33	1,590	625	2,215	1,952	2,532	4,403,908
Other industries,	19	1,586,912	1,036,498	554,142	671.69	541	284	825	663	1,014	2,363,079
North Brookfield,	9	1,335,620	736,357	244,180	485.45	317	186	503	405	643	1,181,918
Northbridge,	10	6,152,008	2,000,245	1,785,015	523.31	2,865	546	3,411	3,185	3,659	5,138,620
Norton,	8	839,764	186,301	226,093	479.01	341	131	472	371	554	603,804
Jewelry,	4	158,500	62,931	73,480	499.86	73	74	147	116	188	197,949
Other industries,	4	681,264	123,370	152,613	469.58	268	57	325	255	366	405,855
Norwood,	14	6,445,774	4,260,808	1,344,727	609.85	1,710	495	2,205	1,925	2,521	6,648,759
Orange,	18	2,779,940	1,060,241	718,644	584.74	1,006	223	1,229	1,160	1,293	2,694,594
Oxford,	10	991,982	1,195,098	369,337	453.73	567	247	814	772	868	1,780,961
Woolen and worsted goods,	5	539,640	598,589	242,897	452.32	353	184	537	520	560	1,090,825
Other industries,	5	452,342	506,509	126,440	456.46	214	63	277	252	308	690,136
Palmer,	12	2,453,096	3,158,821	1,078,597	428.18	1,701	818	2,519	2,022	2,738	4,777,916
Peabody,	66	14,993,298	11,130,100	2,928,158	563.32	4,741	457	5,198	4,481	6,133	16,171,089
Boot and shoe cut stock,	5	49,520	28,431	25,591	381.96	29	38	67	58	76	76,884
Bread and other bakery products,	3	35,607	96,647	29,406	717.22	41	–	41	38	44	147,744
Carriages and wagons,	3	33,150	11,880	14,677	733.85	20	–	20	17	25	35,804
Grease and tallow,	3	184,360	69,097	26,176	654.40	40	–	40	35	46	150,243
Leather, tanned, curried, and finished,	32	10,929,908	9,674,047	2,207,441	577.71	3,758	63	3,821	3,309	4,530	13,336,146
Other industries,	20	3,760,753	1,249,998	624,867	516.85	853	356	1,209	1,024	1,412	2,424,268
Pepperell,	9	2,133,718	1,981,717	368,421	533.17	548	143	691	619	752	2,584,407

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Continued.

E. FOR 116 TOWNS: BY INDUSTRIES — Continued.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Plainville,	7	$489,720	$203,558	$221,568	$595.61	254	118	372	268	527	$760,544
Plymouth,	21	11,602,173	7,790,721	1,284,765	476.19	2,093	605	2,698	2,481	2,956	10,670,492
Randolph,	7	440,432	902,338	278,910	667.25	293	125	418	354	466	1,297,246
Reading,	15	940,337	1,573,800	226,140	547.55	265	148	413	351	455	2,122,739
Revere,	5	708,552	255,976	48,296	670.78	72	–	72	36	98	388,677
Rockland,	*16*	*2,108,153*	*3,326,472*	*1,357,563*	*675.74*	*1,380*	*629*	*2,009*	*1,619*	*2,280*	*6,225,186*
Boots and shoes,	5	1,736,226	3,320,990	1,271,104	689.69	1,275	568	1,843	1,471	2,093	5,489,228
Other industries,	11	371,927	505,482	86,459	520.84	105	61	166	148	187	735,958
Rockport,	12	1,039,912	294,610	432,899	577.97	742	7	749	605	876	1,067,955
Rowley,	8	242,673	250,816	81,283	461.84	137	39	176	155	200	404,341
Saugus,	5	1,295,073	405,042	108,546	480.29	176	50	226	139	414	722,221
Shelburne,	4	93,592	25,083	19,583	425.72	31	15	46	36	52	58,902
Shirley,	6	1,344,589	760,452	212,905	408.65	309	212	521	494	551	1,434,610
South Hadley,	9	1,503,003	735,177	240,422	504.03	314	163	477	347	621	1,301,849
Southbridge,	*26*	*5,343,693*	*3,312,736*	*2,077,618*	*491.74*	*2,878*	*1,347*	*4,225*	*3,841*	*4,524*	*6,574,298*
Bread and other bakery products,	8	40,044	57,120	17,021	630.41	27	–	27	27	27	108,181
Cutlery and edge tools,	4	146,532	48,198	78,017	557.26	129	11	140	119	151	167,841
Tobacco, cigars and cigarettes,	4	4,052	6,810	5,577	619.67	7	2	9	9	15	14,763
Other industries,	10	5,153,065	3,200,608	1,977,003	488.27	2,715	1,334	4,049	3,686	4,331	6,283,443

Spencer,	10	1,389,924	2,860,234	803,346	470.62	1,199	508	1,707	1,476	1,927	3,872,518
Stoneham,	20	1,564,544	2,084,159	626,015	520.38	795	408	1,203	1,067	1,309	3,277,564
Stoughton,	16	1,801,827	1,785,738	843,883	593.87	1,107	314	1,421	1,253	1,555	3,399,050
Swampscott,	4	18,500	11,150	8,863	521.35	12	5	17	13	20	45,148
Templeton,	*14*	*1,303,146*	*665,661*	*393,508*	*552.68*	*688*	*24*	*712*	*595*	*839*	*1,419,910*
Furniture,	7	688,936	290,554	227,781	517.68	430	10	440	384	484	642,904
Other industries,	7	614,210	375,107	165,727	609.29	258	14	272	211	355	777,006
Townsend,	7	682,294	274,443	152,994	558 37	269	5	274	216	323	506,680
Uxbridge,	10	1,476,737	1,168,694	422,238	470.72	602	295	897	744	1,065	1,801,087
Wakefield,	16	4,585,905	3,290,330	1,161,310	528.11	1,315	884	2,199	1,722	2,506	6,028,314
Walpole,	11	5,706,835	4,492,513	921,253	558.00	1,486	165	1,651	1,488	1,373	7,173,773
Ware,	12	2,049,349	2,497,668	982,609	418.84	1,257	1,089	2,346	1,873	2,526	3,839,845
Wareham,	9	1,018,417	433,572	311,156	567.80	526	22	548	477	665	900,017
Warren,	10	1,579,107	1,095,444	533,548	436.62	746	476	1,222	1,050	1,337	1,932,674
Watertown,	13	8,057,925	7,455,910	2,415,621	536.45	3,062	1,421	4,503	4,133	4,944	14,365,362
Wellesley,	4	509,148	380,804	108,945	511.48	110	103	213	188	230	553,364
West Springfield,	10	4,403,792	1,999,727	1,191,571	658.69	1,380	429	1,809	1,709	1,904	4,014,291
Westborough,	12	658,048	951,511	317,199	530.43	309	289	598	418	814	1,542,234
Westfield,	*72*	*7,459,168*	*3,434,692*	*2,015,922*	*579.79*	*2,796*	*681*	*3,477*	*2,926*	*3,914*	*8,399,804*
Bread and other bakery products,	5	17,500	39,329	10,260	732.86	14	–	14	14	14	77,762
Tobacco, cigars and cigarettes,	16	280,572	230,191	132,494	509.59	109	151	260	231	284	485,984
Whips,	22	2,461,644	1,076,919	515,793	504.20	690	333	1,023	872	1,123	2,946,892
Other industries,	29	4,699,452	2,088,253	1,357,375	622.65	1,983	197	2,180	1,819	2,493	4,889,166
Westford,	*13*	*1,514,776*	*1,693,110*	*389,479*	*495.52*	*525*	*261*	*786*	*602*	*1,017*	*2,322,024*
Marble and stone work,	9	179,075	34,228	149,720	668.39	224	–	224	91	396	251,453
Other industries,	4	1,335,701	1,658,882	239,759	426.62	301	261	562	511	621	2,070,571

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT—1911—Concluded.

E. FOR 116 TOWNS: BY INDUSTRIES—Concluded.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Weymouth,	35	$5,413,144	$4,824,043	$1,305,575	$803.59	1,534	629	2,163	1,773	2,473	$7,643,495
Boots and shoes,	7	2,206,486	2,837,832	991,285	644.11	1,068	471	1,539	1,317	1,640	4,624,065
Boxes, fancy and paper	3	122,927	75,146	38,461	404.85	43	52	95	86	104	158,320
Bread and other bakery products,	4	16,259	60,531	12,036	752.25	16	–	16	16	16	97,195
Other industries,	21	3,067,472	1,850,534	263,793	514.22	407	106	513	354	712	2,763,915
Whitman,	16	3,792,991	3,823,734	1,437,374	653.65	1,627	572	2,199	1,856	2,374	6,134,765
Williamsburg,	11	573,549	344,141	202,772	461.90	368	71	439	378	483	663,169
Winchendon,	23	2,498,499	1,328,666	608,060	460.65	1,057	263	1,320	1,065	1,473	2,419,941
Winchester,	15	2,057,520	2,379,315	576,056	502.04	877	96	973	967	1,223	3,560,836
Wrentham,	4	167,359	59,625	37,443	534.97	48	22	70	99	117	265,852
All other towns,	364	61,062,038	37,327,032	12,156,074	485.83	17,785	7,236	25,021	23,611	28,180	59,570,796
Total for the towns,	2,202	$354,781,695	$234,250,552	$89,804,047	$526.06	122,439	48,264	170,703	148,779	194,504	$405,828,455

TABLE II. CHARACTER OF OWNERSHIP FOR 20 SELECTED INDUSTRIES — 1911.

Industries and Character of Ownership.	Number of Establishments	Average Number of Wage-Earners	Value of Product	Value Added by Manufacture
All Industries,	**8,132**	**584,633**	**$1,467,961,808**	**$804,911,424**
Individual,	3,476	46,295	120,093,117	55,207,004
Firm,	1,591	58,064	158,510,823	65,244,659
Corporation,	3,065	479,674	1,189,357,863	484,459,761
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	42.7	7.9	8.2	9.1
Firm,	19.6	10.0	10.8	10.8
Corporation,	37.7	82.1	81.0	80.1
Automobiles, including bodies and parts,	**62**	**3,594**	**10,526,242**	**5,979,991**
Individual,	14	209	543,737	323,813
Firm,	11	212	594,849	366,962
Corporation,	37	3,173	9,387,756	5,289,216
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	22.6	5.8	5.2	5.4
Firm,	17.7	5.9	5.6	6.1
Corporation,	59.7	88.3	89.2	88.5
Boots and shoes, exclusive of cut stock and findings,	**464**	**79,542**	**196,898,974**	**77,567,776**
Individual,	151	7,389	17,246,266	7,521,405
Firm,	136	14,911	38,256,491	15,733,119
Corporation,	177	57,242	141,395,317	54,313,252
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	32.5	9.3	8.8	9.7
Firm,	29.3	18.7	19.4	20.3
Corporation,	38.2	72.0	71.8	70.0
Boot and shoe cut stock,	**167**	**3,832**	**29,745,895**	**5,143,189**
Individual,	88	974	4,975,165	1,228,634
Firm,	56	1,657	14,356,540	2,129,457
Corporation,	23	1,201	10,414,190	1,785,098
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	52.7	25.4	16.7	23.9
Firm,	33.5	43.3	48.3	41.4
Corporation,	13.8	31.3	35.0	34.7
Boot and shoe findings,	**202**	**4,396**	**17,116,274**	**5,247,550**
Individual,	98	1,468	5,739,407	1,888,335
Firm,	56	1,158	3,995,787	1,354,026
Corporation,	48	1,767	7,381,080	2,005,189
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.00*
Individual,	48.5	33.4	33.5	36.0
Firm,	27.7	26.4	23.4	25.8
Corporation,	23.8	40.2	43.1	38.2
Bread and other bakery products,	**812**	**6,059**	**25,444,295**	**11,274,187**
Individual,	648	2,179	10,538,313	4,414,354
Firm,	128	1,210	4,969,390	1,942,606
Corporation,	36	2,670	9,936,592	4,917,177
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	79.8	36.0	41.4	39.2
Firm,	15.8	20.0	19.5	17.2
Corporation,	4.4	44.0	39.1	43.6

TABLE II. CHARACTER OF OWNERSHIP, ETC. — Continued.

Industries and Character of Ownership.	Number of Establishments	Average Number of Wage-Earners	Value of Product	Value Added by Manufacture
Clothing, men's, including shirts,	185	7,068	$19,236,898	$8,849,630
Individual,	89	1,895	2,720,312	1,635,127
Firm,	55	1,690	4,968,851	2,230,102
Corporation,	41	3,483	11,547,225	4,975,301
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	48.1	26.8	14.2	18.5
Firm,	29.7	23.9	25.8	25.2
Corporation,	22.2	49.3	60.0	56.3
Clothing, women's	159	5,602	11,745,884	5,551,108
Individual,	65	1,494	3,290,661	1,652,724
Firm,	55	1,884	4,201,869	1,923,492
Corporation,	39	2,314	4,253,354	1,974,892
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	40.9	26.2	28.0	29.8
Firm,	34.6	33.1	35.8	34.6
Corporation,	24.5	40.7	36.2	35.6
Confectionery,	115	6,968	16,571,484	5,795,656
Individual,	47	401	1,019,420	437,502
Firm,	29	430	1,072,223	437,596
Corporation,	39	5,237	14,479,841	4,920,558
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	40.9	6.6	6.1	7.5
Firm,	25.2	7.1	6.5	7.6
Corporation,	33.9	86.3	87.4	84.9
Cotton goods, including cotton small wares,	186	109,683	183,121,235	63,241,646
Individual,	8	446	1,040,251	391,577
Firm,	14	1,910	2,531,951	649,946
Corporation,	166	107,327	179,549,033	62,200,123
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	4.3	0.4	0.6	0.6
Firm,	7.4	1.7	1.4	1.0
Corporation,	88.3	97.9	98.0	98.4
Cutlery and tools, not elsewhere specified,	123	6,703	11,453,692	7,396,194
Individual,	51	369	624,229	439,845
Firm,	25	221	501,807	215,756
Corporation,	57	6,113	10,327,956	7,237,591
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	38.3	5.5	5.4	5.6
Firm,	18.8	3.3	4.4	2.7
Corporation,	42.9	91.2	90.2	91.7
Electrical machinery, apparatus, and supplies,	72	17,879	36,419,395	21,515,833
Individual,	14	294	801,800	363,426
Firm,	3	64	193,965	77,955
Corporation,	55	17,521	35,423,630	21,074,452
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	19.4	1.6	2.2	1.7
Firm,	4.2	0.4	0.5	0.4
Corporation,	76.4	98.0	97.3	97.9

TABLE II. CHARACTER OF OWNERSHIP, ETC. — Continued.

Industries and Character of Ownership.	Number of Establishments	Average Number of Wage-Earners	Value of Product	Value Added by Manufacture
Foundry and machine-shop products,[1]	**749**	**45,094**	**$84,749,695**	**$54,069,549**
Individual,	253	3,101	6,547,446	4,145,926
Firm,	104	1,772	3,473,403	2,069,955
Corporation,	383	40,131	74,728,846	47,824,668
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	34.2	6.9	7.7	7.7
Firm,	14.0	3.9	4.1	3.9
Corporation,	51.8	89.2	88.2	88.4
Furniture and refrigerators,	**126**	**7,696**	**13,888,507**	**7,888,960**
Individual,	40	633	1,086,917	668,548
Firm,	33	1,156	2,168,507	1,229,385
Corporation,	53	5,909	10,633,083	5,939,027
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	31.7	8.2	7.8	8.5
Firm,	26.2	15.0	15.6	15.7
Corporation,	42.1	76.8	76.6	75.8
Hosiery and knit goods,	**56**	**9,696**	**14,682,450**	**6,668,108**
Individual,	12	214	444,205	210,208
Firm,	9	955	3,017,172	1,218,103
Corporation,	35	8,470	11,221,082	5,239,797
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	21.4	2.2	3.0	3.1
Firm,	16.1	9.9	20.6	18.3
Corporation,	62.5	87.9	76.4	78.6
Jewelry,	**156**	**7,807**	**15,992,503**	**9,568,544**
Individual,	40	1,156	2,457,364	1,439,835
Firm,	55	2,587	5,296,968	3,360,142
Corporation,	61	4,064	8,238,171	4,788,567
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	25.6	14.8	15.4	15.0
Firm,	35.3	33.1	33.1	35.1
Corporation,	39.1	52.1	51.5	49.9
Leather, tanned, curried, and finished,	**119**	**9,903**	**41,701,686**	**11,540,730**
Individual,	38	1,444	3,933,656	1,552,683
Firm,	21	1,094	3,665,379	1,439,813
Corporation,	60	7,365	34,102,651	8,548,234
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	31.9	14.6	9.4	13.5
Firm,	17.7	11.0	8.8	12.5
Corporation,	50.4	74.4	81.8	74.0
Musical instruments, pianos and organs and materials,	**50**	**4,696**	**8,616,004**	**4,317,643**
Individual,	14	411	849,774	426,717
Firm,	5	201	271,756	164,176
Corporation,	31	3,486	7,494,474	4,226,750
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	28.0	10.0	9.9	8.9
Firm,	10.0	4.9	3.1	3.4
Corporation,	62.0	85.1	87.0	87.7

[1] Includes foundry and machine-shop products; gas machines and gas and water meters; hardware; saddlery hardware; plumbers' supplies; steam fittings and heating apparatus; and structural ironwork.

TABLE II. CHARACTER OF OWNERSHIP, ETC. — Concluded.

Industries and Character of Ownership.	Number of Establishments	Average Number of Wage-Earners	Value of Product	Value Added by Manufacture
Paper and wood pulp,	**92**	**13,811**	**$44,951,237**	**$17,692,263**
Individual,	4	721	3,045,540	1,312,178
Firm,	9	1,022	3,152,922	1,373,175
Corporation,	79	12,068	38,752,775	15,006,910
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	4.3	5.2	6.8	7.4
Firm,	9.8	7.4	7.0	7.8
Corporation,	85.9	87.4	86.2	84.8
Slaughtering and meat packing, including sausage,	**99**	**3,172**	**43,295,246**	**4,621,337**
Individual,	47	190	1,962,053	411,395
Firm,	12	76	1,146,835	183,106
Corporation,	21	2,906	40,186,358	4,026,836
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	58.8	6.0	4.5	8.9
Firm,	15.0	2.4	2.7	4.0
Corporation,	26.2	91.6	92.8	87.1
Woolen, worsted, and felt goods, and wool hats,	**189**	**49,686**	**117,766,316**	**42,223,124**
Individual,	29	2,276	5,055,367	1,572,374
Firm,	21	4,043	9,103,856	3,640,388
Corporation,	130	43,667	103,607,093	37,020,362
Per cent of total,	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	16.1	4.6	4.3	3.7
Firm,	11.7	8.0	7.7	8.6
Corporation,	72.2	87.4	88.0	87.7

TABLE III. WAGE-EARNERS.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1911.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
THE STATE.	*584,033*	*584,158*	*586,445*	*591,880*	*586,466*	*575,328*	*569,077*	*564,765*	*571,490*	*583,344*	*594,430*	*598,948*	*599,988*
Males,	398,670	397,896	398,944	402,291	399,332	392,888	390,905	389,146	393,817	399,134	404,273	406,464	407,365
Females,	185,363	186,262	187,501	189,589	187,134	182,440	178,172	175,619	177,673	184,210	190,157	192,484	192,617
Agricultural Implements.	*434*	*452*	*452*	*460*	*474*	*477*	*460*	*421*	*419*	*374*	*386*	*394*	*422*
Males,	434	452	452	460	474	477	460	421	419	374	386	394	422
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Artificial Stone.	*226*	*126*	*153*	*165*	*206*	*234*	*261*	*294*	*283*	*277*	*253*	*239*	*206*
Males,	226	126	153	165	206	234	261	294	283	277	253	239	206
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Automobile Bodies and Parts.	*1,453*	*1,553*	*1,478*	*1,483*	*1,437*	*1,389*	*1,388*	*1,395*	*1,415*	*1,406*	*1,458*	*1,474*	*1,491*
Males,	1,409	1,507	1,431	1,440	1,391	1,341	1,342	1,350	1,376	1,372	1,423	1,437	1,457
Females,	44	46	47	43	46	48	46	45	39	34	35	37	34
Automobiles.	*2,141*	*2,224*	*2,281*	*2,361*	*2,471*	*2,388*	*2,360*	*2,041*	*1,902*	*1,911*	*1,930*	*1,904*	*1,919*
Males,	2,137	2,220	2,277	2,357	2,467	2,384	2,356	2,037	1,898	1,907	1,926	1,900	1,915
Females,	4	4	4	4	4	4	4	4	4	4	4	4	4

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Awnings, Tents, and Sails.	*386*	*293*	*318*	*358*	*441*	*498*	*507*	*445*	*371*	*354*	*352*	*321*	*301*
Males,	263	195	215	244	296	334	335	296	257	256	252	225	208
Females,	123	98	103	114	145	164	172	149	114	98	100	96	93
Baskets, and Rattan and Willow Ware.	*211*	*194*	*196*	*207*	*232*	*194*	*204*	*244*	*205*	*221*	*202*	*206*	*214*
Males,	204	186	189	199	225	187	197	238	198	216	197	200	208
Females,	7	8	7	8	7	7	7	6	7	5	5	6	6
Belting and Hose, Leather.	*1,122*	*1,170*	*1,183*	*1,191*	*1,142*	*1,096*	*1,096*	*1,087*	*1,106*	*1,117*	*1,098*	*1,132*	*1,067*
Males,	1,087	1,138	1,152	1,149	1,100	1,048	1,061	1,054	1,071	1,082	1,064	1,093	1,031
Females,	35	32	31	42	42	38	35	33	32	35	34	39	36
Belting and Hose, Woven.	*169*	*173*	*170*	*176*	*165*	*166*	*162*	*172*	*162*	*158*	*166*	*174*	*171*
Males,	88	87	88	93	89	89	90	91	84	82	85	90	91
Females,	81	86	82	83	76	77	72	81	78	76	81	84	80
Bicycles, Motorcycles, and Parts.	*1,377*	*1,400*	*1,420*	*1,452*	*1,443*	*1,382*	*1,389*	*1,249*	*1,316*	*1,294*	*1,308*	*1,279*	*1,495*
Males,	1,373	1,395	1,415	1,447	1,439	1,378	1,385	1,245	1,313	1,291	1,304	1,375	1,489
Females,	4	5	5	5	4	4	4	4	3	3	4	4	6
Billiard Tables and Materials.	*28*	*27*	*28*	*27*	*27*	*27*	*27*	*27*	*28*	*30*	*30*	*29*	*29*
Males,	28	27	28	27	27	27	27	27	28	30	30	29	29
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–

Blacking.	*468*	*460*	*459*	*483*	*485*	*483*	*478*	*459*	*457*	*462*	*459*	*461*	*462*
Males,	253	271	257	255	253	253	252	240	246	244	247	254	256
Females,	215	189	202	228	232	230	226	219	211	218	212	207	206
Bookbinding and Blank-Book Making.	*2,142*	*2,128*	*2,105*	*2,116*	*2,109*	*2,118*	*2,121*	*2,197*	*2,187*	*2,179*	*2,159*	*2,127*	*2,163*
Males,	1,158	1,141	1,132	1,152	1,150	1,165	1,158	1,176	1,154	1,164	1,155	1,146	1,175
Females,	984	987	973	964	959	953	963	1,021	1,033	1,015	984	981	988
Boot and Shoe Cut Stock.	*3,832*	*3,839*	*3,909*	*4,000*	*3,873*	*3,732*	*3,735*	*3,587*	*3,746*	*3,797*	*3,800*	*3,900*	*3,997*
Males,	2,813	2,803	2,835	2,917	2,843	2,720	2,726	2,634	2,774	2,802	2,788	2,887	2,985
Females,	1,019	1,036	1,074	1,083	1,030	1,012	1,009	953	972	995	1,012	1,013	1,012
Boot and Shoe Findings.	*4,393*	*4,603*	*4,542*	*4,494*	*4,296*	*4,057*	*4,144*	*4,153*	*4,273*	*4,235*	*4,331*	*4,620*	*4,827*
Males,	2,932	3,106	3,066	3,014	2,862	2,681	2,742	2,773	2,846	2,822	2,921	3,057	3,237
Females,	1,461	1,497	1,476	1,480	1,434	1,376	1,402	1,380	1,427	1,413	1,460	1,563	1,590
Boots and Shoes.	*79,542*	*80,438*	*81,134*	*80,482*	*77,345*	*74,639*	*75,650*	*77,555*	*80,648*	*81,960*	*80,055*	*81,485*	*83,234*
Males,	51,949	52,459	53,016	52,467	50,550	48,732	49,852	51,034	52,569	53,011	52,283	53,086	54,187
Females,	27,593	27,979	28,118	28,015	26,795	25,907	25,798	26,521	28,079	28,249	27,772	28,399	29,047
Boots and Shoes, Rubber.	*8,040*	*7,940*	*7,908*	*8,060*	*8,345*	*8,311*	*8,195*	*8,000*	*7,916*	*7,907*	*7,960*	*8,068*	*7,855*
Males,	4,683	4,606	4,566	4,678	4,883	4,883	4,813	4,689	4,652	4,604	4,610	4,662	4,541
Females,	3,357	3,334	3,342	3,382	3,462	3,428	3,382	3,311	3,264	3,303	3,350	3,406	3,314
Boxes, Cigar.	*163*	*160*	*161*	*158*	*161*	*161*	*161*	*162*	*163*	*161*	*165*	*169*	*170*
Males,	79	77	78	74	76	78	78	78	78	79	80	82	82
Females,	84	83	83	84	85	83	83	84	85	82	85	87	88

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Boxes, Fancy and Paper.	*4,180*	*4,061*	*4,040*	*4,186*	*4,188*	*4,143*	*4,156*	*4,077*	*4,089*	*4,204*	*4,273*	*4,361*	*4,343*
Males,	1,431	1,369	1,358	1,431	1,440	1,421	1,453	1,439	1,422	1,430	1,448	1,473	1,481
Females,	2,749	2,682	2,682	2,755	2,748	2,722	2,703	2,638	2,667	2,774	2,825	2,888	2,862
Boxes, Wooden Packing.	*3,749*	*3,768*	*3,761*	*3,754*	*3,720*	*3,659*	*3,646*	*3,588*	*3,641*	*3,853*	*3,867*	*3,922*	*3,823*
Males,	3,404	3,420	3,411	3,405	3,374	3,312	3,314	3,272	3,306	3,488	3,507	3,559	3,485
Females,	345	348	350	349	346	347	332	316	335	365	360	363	338
Brass Castings and Brass Finishing.	*539*	*556*	*535*	*528*	*546*	*548*	*534*	*517*	*537*	*523*	*539*	*550*	*559*
Males,	533	550	529	523	540	542	528	511	531	517	534	544	553
Females,	6	6	6	5	6	6	6	6	6	6	5	6	6
Brass Ware.	*925*	*922*	*890*	*919*	*927*	*922*	*909*	*916*	*932*	*937*	*942*	*948*	*946*
Males,	901	899	864	892	900	897	884	890	909	915	921	926	924
Females,	24	23	26	27	27	25	25	26	23	22	21	22	22
Bread and Other Bakery Products.	*6,059*	*5,640*	*5,708*	*5,910*	*5,920*	*5,977*	*6,181*	*6,356*	*6,331*	*6,183*	*6,100*	*6,202*	*6,097*
Males,	4,855	4,620	4,677	4,781	4,798	4,822	4,937	4,974	4,971	4,923	4,876	4,904	4,857
Females,	1,204	1,020	1,031	1,129	1,122	1,155	1,244	1,382	1,360	1,260	1,224	1,298	1,240
Brick and Tile.	*823*	*221*	*197*	*216*	*631*	*1,382*	*1,515*	*1,474*	*1,453*	*1,220*	*841*	*443*	*268*
Males,	823	221	197	216	631	1,382	1,515	1,474	1,453	1,220	841	443	268
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-

Bronze Castings.	*99*	*102*	*90*	*96*	*94*	*101*	*103*	*97*	*101*	*100*	*103*	*102*	*102*
Males,	99	102	90	96	94	101	103	97	101	100	103	102	102
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Brooms.	*136*	*145*	*148*	*149*	*151*	*143*	*133*	*117*	*121*	*132*	*134*	*131*	*132*
Males,	125	134	136	137	139	129	122	108	109	121	124	123	124
Females,	11	11	12	12	12	14	11	9	12	11	10	8	8
Brushes.	*1,516*	*1,654*	*1,592*	*1,582*	*1,557*	*1,515*	*1,417*	*1,345*	*1,339*	*1,449*	*1,532*	*1,597*	*1,635*
Males,	607	644	637	642	618	597	574	544	560	573	620	644	641
Females,	909	1,010	955	940	939	918	843	801	779	876	912	953	994
Butter.	*59*	*57*	*55*	*57*	*56*	*61*	*65*	*63*	*61*	*63*	*58*	*58*	*58*
Males,	58	57	55	57	56	59	61	59	59	59	58	58	58
Females,	1	–	–	–	–	2	4	4	2	4	–	–	–
Buttons.	*510*	*428*	*446*	*486*	*502*	*501*	*495*	*502*	*498*	*512*	*582*	*588*	*575*
Males,	237	210	217	235	240	233	230	234	239	236	253	254	262
Females,	273	218	229	251	262	268	265	268	259	276	329	334	313
Canning and Preserving, Fish.	*1,317*	*1,405*	*1,376*	*1,463*	*1,182*	*1,077*	*1,117*	*1,227*	*1,314*	*1,493*	*1,366*	*1,404*	*1,441*
Males,	1,000	1,098	1,090	1,119	870	793	845	933	990	1,137	892	1,084	1,132
Females,	317	307	286	344	312	284	272	294	324	356	374	320	309
Card Cutting and Designing.	*50*	*48*	*46*	*45*	*47*	*46*	*47*	*47*	*51*	*55*	*67*	*57*	*43*
Males,	27	27	26	25	26	26	26	27	31	32	33	29	24
Females,	23	21	20	20	21	20	21	20	20	23	34	28	19

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Carpets and Rugs, other than Rag.	*5,912*	*6,182*	*6,332*	*6,280*	*6,052*	*5,863*	*5,939*	*5,750*	*5,859*	*5,494*	*5,696*	*5,759*	*5,833*
Males,	3,255	3,355	3,412	3,427	3,349	3,238	3,283	3,227	3,265	3,032	3,122	3,150	3,196
Females,	2,657	2,827	2,820	2,853	2,703	2,625	2,656	2,523	2,594	2,462	2,574	2,609	2,637
Carpets, Rag.	*88*	*81*	*77*	*85*	*89*	*91*	*98*	*100*	*97*	*83*	*87*	*86*	*84*
Males,	77	72	68	73	77	78	85	87	86	75	76	75	73
Females,	11	9	9	12	12	13	13	13	11	8	11	11	11
Carriage and Wagon Materials.	*229*	*220*	*223*	*233*	*245*	*249*	*242*	*218*	*223*	*224*	*222*	*220*	*218*
Males,	229	220	223	233	245	249	242	218	223	224	222	220	218
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Carriages and Sleds, Children's.	*730*	*996*	*971*	*861*	*703*	*553*	*514*	*504*	*537*	*556*	*689*	*881*	*990*
Males,	621	839	819	747	609	478	440	432	465	483	582	733	829
Females,	109	157	152	114	94	75	74	72	72	73	107	148	161
Carriages and Wagons.	*905*	*802*	*844*	*914*	*981*	*1,032*	*1,014*	*951*	*931*	*899*	*859*	*827*	*827*
Males,	898	800	841	909	975	1,025	1,006	942	922	891	851	819	822
Females,	7	2	3	5	6	7	8	9	9	8	8	8	5
Cars and General Shop Construction and Repairs by Steam-Railroad Companies.	*5,174*	*5,110*	*5,193*	*5,225*	*5,129*	*5,156*	*5,134*	*5,006*	*5,138*	*5,061*	*5,172*	*5,308*	*5,453*
Males,	5,152	5,088	5,171	5,203	5,107	5,134	5,112	4,984	5,116	5,039	5,150	5,286	5,430
Females,	22	22	22	22	22	22	22	22	22	22	22	22	23

Cars, Steam Railroad, not including Operations of Railroad Companies.	*1,591*	*1,996*	*1,931*	*1,771*	*1,750*	*1,659*	*1,564*	*1,520*	*1,596*	*1,549*	*1,448*	*1,260*	*1,043*
Males,	1,589	1,996	1,931	1,771	1,750	1,659	1,560	1,516	1,592	1,546	1,445	1,259	1,042
Females,	2	–	–	–	–	–	4	4	4	3	3	1	1
Chemicals.	*1,206*	*1,217*	*1,184*	*1,205*	*1,277*	*1,235*	*1,164*	*1,191*	*1,107*	*1,169*	*1,229*	*1,254*	*1,234*
Males,	1,122	1,137	1,105	1,126	1,195	1,155	1,084	1,106	1,045	1,085	1,133	1,156	1,144
Females,	83	80	79	79	82	80	80	85	62	84	96	98	90
Cleansing and Polishing Preparations.	*66*	*63*	*66*	*69*	*72*	*63*	*65*	*74*	*62*	*65*	*58*	*59*	*64*
Males,	43	43	43	45	43	42	44	43	38	41	41	39	40
Females,	23	20	23	24	29	21	21	31	24	24	17	20	24
Clocks.	*250*	*230*	*234*	*244*	*242*	*245*	*245*	*246*	*235*	*244*	*272*	*272*	*276*
Males,	218	203	206	213	211	213	212	212	203	211	238	238	240
Females,	32	27	28	31	31	32	33	34	32	33	34	34	36
Clothing, Men's.	*5,252*	*5,236*	*5,324*	*5,352*	*5,380*	*5,216*	*5,217*	*5,070*	*4,897*	*5,234*	*5,390*	*5,328*	*5,320*
Males,	2,426	2,398	2,432	2,405	2,408	2,328	2,330	2,343	2,355	2,492	2,490	2,466	2,454
Females,	2,826	2,838	2,892	2,947	2,972	2,888	2,887	2,727	2,542	2,742	2,900	2,862	2,866
Clothing, Women's.	*5,692*	*5,410*	*5,852*	*6,154*	*6,220*	*5,994*	*5,522*	*4,977*	*4,928*	*5,752*	*6,073*	*5,773*	*5,493*
Males,	1,397	1,268	1,491	1,592	1,592	1,429	1,352	1,170	1,280	1,474	1,486	1,344	1,245
Females,	4,295	4,142	4,361	4,562	4,628	1,565	4,240	3,807	3,648	4,278	4,587	4,429	4,248
Coffee and Spice, Roasting and Grinding.	*366*	*370*	*359*	*361*	*357*	*355*	*350*	*351*	*369*	*385*	*390*	*398*	*391*
Males,	212	209	206	206	207	206	205	206	210	217	225	229	227
Females,	154	161	153	155	150	149	145	145	159	168	165	163	164

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Coffins, Burial Cases, and Undertakers' Goods.	*372*	*392*	*391*	*386*	*374*	*376*	*359*	*346*	*363*	*359*	*373*	*369*	*374*
Males,	321	341	339	332	323	325	307	300	316	311	322	320	322
Females,	51	51	52	54	51	51	52	46	47	48	51	49	52
Combs and Hairpins.	*1,952*	*2,193*	*2,093*	*2,038*	*1,877*	*1,694*	*1,711*	*1,841*	*1,811*	*2,061*	*2,137*	*2,020*	*1,945*
Males,	1,492	1,668	1,595	1,546	1,423	1,292	1,298	1,410	1,410	1,576	1,651	1,545	1,488
Females,	460	525	498	492	454	402	413	431	401	485	486	475	457
Confectionery.	*6,068*	*5,742*	*5,865*	*5,936*	*5,634*	*5,532*	*5,519*	*5,114*	*6,053*	*6,817*	*7,035*	*6,938*	*6,638*
Males,	1 521	1,472	1,466	1,480	1,457	1,422	1,394	1,350	1,505	1,663	1,703	1,698	1,627
Females,	4,547	4,270	4,399	4,456	4,177	4,110	4,125	3,764	4,548	5,154	5,332	5,240	5,011
Cooperage.	*809*	*845*	*847*	*835*	*850*	*818*	*793*	*785*	*695*	*771*	*803*	*809*	*811*
Males,	806	841	843	832	847	815	789	781	693	768	800	805	807
Females,	3	4	4	3	3	3	4	4	2	3	3	4	4
Copper, Tin, and Sheet-Iron Products.	*1,271*	*1,226*	*1,168*	*1,189*	*1,216*	*1,222*	*1,265*	*1,310*	*1,330*	*1,322*	*1,322*	*1,339*	*1,329*
Males,	1,261	1,217	1,159	1,180	1,207	1,212	1,255	1,300	1,321	1,313	1,313	1,330	1,320
Females,	10	9	9	9	9	10	10	10	9	9	9	9	9
Cordage and Twine.	*2,429*	*2,396*	*2,407*	*2,407*	*2,442*	*2,459*	*2,458*	*2,411*	*2,464*	*2,421*	*2,451*	*2,444*	*2,396*
Males,	1,883	1,834	1,849	1,855	1,897	1,928	1,898	1,863	1,919	1,880	1,902	1,896	1,866
Females,	546	562	558	552	545	531	560	548	545	541	549	548	530

Cordials and Sirups.	*84*	*61*	*65*	*69*	*72*	*81*	*85*	*102*	*105*	*104*	*101*	*85*	*76*
Males,	51	38	38	41	47	54	59	63	59	58	57	50	44
Females,	33	23	27	28	25	27	26	39	46	46	44	35	32
Corsets.	*2,701*	*2,609*	*2,712*	*2,747*	*2,750*	*2,693*	*2,695*	*2,491*	*2,601*	*2,739*	*2,830*	*2,797*	*2,747*
Males,	264	260	261	264	260	261	263	254	260	265	277	278	280
Females,	2,437	2,349	2,452	2,483	2,490	2,432	2,432	2,237	2,341	2,474	2,553	2,519	2,467
Cotton Goods.	*108,868*	*111,308*	*110,886*	*111,649*	*111,479*	*109,567*	*106,153*	*105,573*	*102,488*	*103,616*	*110,065*	*111,408*	*112,250*
Males,	58,634	60,035	59,796	60,196	60,065	58,876	57,050	56,891	55,410	56,012	59,080	59,835	60,405
Females,	50,232	51,273	51,090	51,453	51,414	50,691	49,103	48,682	47,078	47,604	50,985	51,573	51,845
Cotton Small Wares.	*817*	*828*	*828*	*837*	*846*	*850*	*837*	*762*	*772*	*783*	*798*	*798*	*809*
Males,	342	341	344	347	357	358	352	326	332	323	336	340	338
Females,	475	487	484	490	489	492	485	436	440	460	462	458	471
Cutlery and Edge Tools.	*2,811*	*2,754*	*2,747*	*2,723*	*2,728*	*2,671*	*2,636*	*2,713*	*2,892*	*3,007*	*2,993*	*2,923*	*2,877*
Males,	2,142	2,143	2,175	2,167	2,180	2,111	2,111	2,021	2,145	2,156	2,151	2,142	2,141
Females,	669	611	572	556	548	560	525	692	747	851	842	781	736
Dairymen's, Poulterers', and Apiarists' Supplies.	*16*	*11*	*20*	*20*	*20*	*17*	*17*	*15*	*15*	*15*	*15*	*15*	*15*
Males,	10	10	11	11	11	10	10	10	10	10	10	10	10
Females,	6	1	9	9	9	7	7	5	5	5	5	5	5
Dentists' Materials.	*56*	*56*	*57*	*56*	*57*	*56*	*57*	*57*	*56*	*56*	*56*	*57*	*56*
Males,	28	29	29	28	28	28	29	29	29	29	29	29	28
Females,	28	27	28	28	29	28	28	28	27	27	27	28	28

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Druggists' Preparations.	*269*	*278*	*271*	*280*	*280*	*282*	*270*	*258*	*262*	*260*	*266*	*265*	*260*
Males,	104	102	102	106	107	109	106	101	107	104	103	101	101
Females,	165	170	169	174	173	173	164	157	155	156	163	164	159
Dyeing and Finishing Textiles.	*10,012*	*9,877*	*9,850*	*10,060*	*9,965*	*9,848*	*9,745*	*9,816*	*9,794*	*9,989*	*10,296*	*10,563*	*10,238*
Males,	7,935	7,877	7,871	8,016	7,912	7,800	7,723	7,855	7,785	7,852	8,076	8,244	8,233
Females,	2,077	2,000	1,979	2,044	2,053	2,043	2,022	1,961	2,009	2,137	2,260	2,319	2,105
Dyestuffs and Extracts.	*94*	*85*	*86*	*89*	*93*	*92*	*90*	*89*	*88*	*92*	*99*	*101*	*99*
Males,	94	85	86	89	93	92	90	89	88	92	99	101	99
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Electrical Machinery, Apparatus, and Supplies.	*17,879*	*17,514*	*17,470*	*17,464*	*17,290*	*17,467*	*17,808*	*18,060*	*18,209*	*18,149*	*18,281*	*18,250*	*18,506*
Males,	14,393	14,153	14,116	14,133	13,984	14,170	14,316	14,634	14,660	14,614	14,637	14,526	14,746
Females,	3,486	3,361	3,354	3,331	3,306	3,297	3,492	3,426	3,549	3,535	3,644	3,724	3,760
Electroplating.	*195*	*198*	*196*	*189*	*189*	*188*	*174*	*179*	*181*	*191*	*205*	*234*	*211*
Males,	181	182	176	174	176	175	163	168	170	180	188	217	196
Females,	14	16	17	15	13	13	11	11	11	11	17	17	15
Emery and Other Abrasive Wheels.	*757*	*733*	*734*	*763*	*762*	*774*	*766*	*752*	*746*	*754*	*749*	*760*	*785*
Males,	742	717	718	747	746	758	749	735	733	740	735	746	770
Females,	15	16	16	16	16	16	17	17	13	14	14	14	15

Enameling.	*102*	*85*	*85*	*98*	*98*	*108*	*112*	*117*	*113*	*113*	*108*	*95*	*106*
Males,	63	53	52	59	62	69	67	70	69	68	65	60	66
Females,	39	32	33	39	36	39	45	47	44	45	43	35	40
Engraving and Diesinking.	*174*	*176*	*172*	*170*	*174*	*174*	*174*	*174*	*163*	*171*	*177*	*175*	*183*
Males,	136	138	134	135	138	135	135	134	126	133	137	140	146
Females,	38	38	38	35	36	39	39	40	37	38	40	35	37
Envelopes.	*1,923*	*1,892*	*1,901*	*1,922*	*1,930*	*1,936*	*1,943*	*1,888*	*1,853*	*1,890*	*1,951*	*1,976*	*1,992*
Males,	650	639	632	640	642	648	668	666	648	650	643	654	668
Females,	1,273	1,253	1,269	1,282	1,288	1,288	1,275	1,222	1,205	1,240	1,308	1,322	1,324
Fancy Articles, not elsewhere Specified.	*294*	*197*	*230*	*241*	*274*	*299*	*299*	*304*	*314*	*347*	*377*	*388*	*316*
Males,	106	89	91	92	97	100	105	107	111	117	129	123	113
Females,	188	108	139	149	177	199	194	197	203	230	248	265	203
Felt Goods.	*708*	*668*	*665*	*675*	*673*	*663*	*674*	*693*	*707*	*730*	*753*	*793*	*794*
Males,	604	558	560	575	569	560	577	596	610	633	653	684	674
Females,	104	110	105	100	104	103	97	97	97	97	100	109	120
Firearms.	*2,498*	*2,394*	*2,488*	*2,527*	*2,575*	*2,557*	*2,524*	*2,508*	*2,396*	*2,447*	*2,469*	*2,526*	*2,563*
Males,	2,460	2,355	2,446	2,485	2,535	2,515	2,488	2,474	2,359	2,409	2,435	2,488	2,526
Females,	38	39	42	42	40	42	36	34	37	38	34	38	37
Flavoring Extracts.	*91*	*79*	*81*	*83*	*86*	*96*	*100*	*100*	*100*	*92*	*92*	*87*	*83*
Males,	39	39	39	39	39	39	40	39	40	39	38	38	37
Females,	52	40	42	44	47	57	60	61	60	53	54	49	46

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Flour-mill and Gristmill Products.	*150*	*155*	*150*	*148*	*149*	*146*	*148*	*148*	*147*	*151*	*152*	*153*	*153*
Males,	148	153	148	146	147	144	146	146	145	149	150	151	151
Females,	2	2	2	2	2	2	2	2	2	2	2	2	2
Food Preparations.	*307*	*450*	*443*	*365*	*327*	*252*	*233*	*217*	*207*	*217*	*246*	*315*	*408*
Males,	228	336	328	252	220	184	175	165	159	163	187	239	323
Females,	79	114	115	113	107	68	58	52	48	54	59	76	85
Foundry and Machine-Shop Products.	*37,667*	*38,919*	*38,313*	*38,432*	*38,392*	*37,793*	*37,212*	*36,525*	*36,699*	*36,697*	*37,660*	*37,674*	*37,903*
Males,	37,071	38,320	37,708	37,811	37,781	37,189	36,626	35,947	36,124	36,127	37,059	37,087	36,602
Females,	596	599	605	621	611	604	586	578	575	570	601	587	601
Fur Goods.	*182*	*177*	*117*	*104*	*120*	*158*	*177*	*173*	*196*	*224*	*237*	*244*	*247*
Males,	93	89	64	60	68	86	95	95	103	111	110	113	111
Females,	89	88	53	44	52	72	82	78	92	113	127	131	136
Furnishing Goods, Men's.	*405*	*333*	*399*	*430*	*404*	*366*	*366*	*342*	*391*	*424*	*453*	*479*	*472*
Males,	51	47	49	51	51	50	50	48	50	48	50	53	53
Females,	354	286	350	379	353	316	316	294	341	376	403	426	419
Furniture.	*7,674*	*7,611*	*7,758*	*7,824*	*7,729*	*7,565*	*7,352*	*7,186*	*7,338*	*7,400*	*7,631*	*7,754*	*7,661*
Males,	6,917	6,965	7,086	7,124	7,042	6,902	6,714	6,562	6,738	6,761	6,978	7,085	6,997
Females,	657	646	672	700	687	663	638	624	600	639	653	669	664

Gas and Electric Fixtures.	*120*	*116*	*111*	*111*	*113*	*111*	*114*	*106*	*118*	*121*	*135*	*143*	*133*
Males,	113	106	103	103	104	103	106	102	114	117	131	135	125
Females,	7	10	8	8	9	8	8	4	4	4	4	8	8
Gas Machines and Gas and Water Meters.	*453*	*425*	*427*	*445*	*460*	*463*	*467*	*468*	*464*	*454*	*451*	*454*	*461*
Males,	446	418	420	438	453	456	460	462	457	446	443	446	453
Females,	7	7	7	7	7	7	7	6	7	8	8	8	8
Glass, Cutting, Staining, and Ornamenting.	*225*	*213*	*209*	*220*	*220*	*215*	*215*	*207*	*221*	*244*	*244*	*240*	*253*
Males,	209	200	194	204	204	199	199	194	204	227	227	223	238
Females,	16	13	15	16	16	16	16	13	17	17	17	17	15
Gloves and Mittens, Leather.	*42*	*43*	*45*	*43*	*42*	*35*	*37*	*35*	*36*	*42*	*47*	*47*	*43*
Males,	13	15	15	15	12	12	11	11	11	12	13	14	14
Females,	29	28	30	28	30	23	26	24	25	30	34	33	29
Glue.	*559*	*577*	*578*	*589*	*628*	*602*	*510*	*500*	*463*	*522*	*581*	*574*	*586*
Males,	443	446	456	450	476	463	413	412	390	439	465	458	458
Females,	116	131	122	139	152	139	97	88	73	83	116	116	128
Gold and Silver, Leaf and Foil.	*148*	*154*	*153*	*155*	*145*	*141*	*142*	*143*	*144*	*141*	*149*	*154*	*154*
Males,	78	84	83	82	74	75	75	77	78	73	81	78	81
Females,	70	70	70	73	71	66	67	66	66	68	68	76	73
Gold and Silver, Reducing and Refining, not from the Ore.	*91*	*80*	*78*	*77*	*76*	*93*	*92*	*92*	*94*	*97*	*103*	*104*	*104*
Males,	83	79	77	76	75	82	82	82	83	88	90	91	88
Females,	8	1	1	1	1	11	10	10	11	9	13	13	16

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDSUTRIES — 1911 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Grease and Tallow.	*643*	*636*	*638*	*647*	*631*	*629*	*645*	*657*	*651*	*648*	*647*	*641*	*633*
Males,	640	624	636	645	629	627	643	655	649	646	642	636	631
Females,	3	2	2	2	2	2	2	2	2	2	5	5	2
Hand-Knit Goods.	*12*	*8*	*8*	*7*	*7*	*7*	*7*	*11*	*13*	*14*	*15*	*14*	*14*
Males,	4	3	3	2	2	2	2	4	4	5	5	4	4
Females,	8	5	5	5	5	5	5	7	9	9	10	10	10
Hand Stamps.	*59*	*61*	*63*	*60*	*58*	*58*	*57*	*56*	*54*	*57*	*62*	*65*	*64*
Males,	44	44	46	44	44	44	42	42	41	43	46	49	47
Females,	15	17	17	16	14	14	15	14	13	14	16	16	17
Hardware.	*1,397*	*1,392*	*1,385*	*1,536*	*1,395*	*1,370*	*1,357*	*1,344*	*1,327*	*1,422*	*1,387*	*1,402*	*1,433*
Males,	1,336	1,330	1,323	1,473	1,331	1,308	1,294	1,280	1,269	1,367	1,333	1,347	1,377
Females,	61	62	62	63	64	62	63	64	58	55	54	55	56
Hats and Caps, other than Felt, Straw, and Wool.	*256*	*227*	*241*	*256*	*253*	*269*	*265*	*249*	*251*	*257*	*263*	*262*	*258*
Males,	176	159	166	177	177	189	184	171	171	176	183	179	175
Females,	80	68	75	79	76	80	81	78	80	81	85	83	83
Hats, Felt.	*1,642*	*1,689*	*1,884*	*1,966*	*1,357*	*1,107*	*1,050*	*1,753*	*1,876*	*2,167*	*2,050*	*1,427*	*1,401*
Males,	1,028	958	1,009	1,148	786	709	649	1,221	1,300	1,481	1,383	882	835
Females,	614	731	875	818	571	398	401	532	576	686	667	545	566

Hats, Straw.	*2,716*	*3,917*	*4,039*	*4,122*	*3,795*	*2,247*	*1,406*	*1,234*	*1,841*	*2,214*	*2,100*	*2,324*	*3,365*
Males,	1,062	1,301	1,377	1,409	1,291	859	628	698	986	1,132	1,045	898	1,125
Females,	1,654	2,616	2,662	2,713	2,504	1,388	778	536	855	1,082	1,055	1,426	2,240
Hats, Wool.	*710*	*548*	*551*	*569*	*548*	*550*	*660*	*775*	*959*	*1,076*	*964*	*686*	*640*
Males,	457	314	320	333	350	359	452	510	645	735	664	422	390
Females,	253	228	231	236	196	191	208	265	314	341	300	264	250
Horseshoes, not made in Steel Works or Rolling Mills.	*103*	*83*	*101*	*78*	*100*	*88*	*96*	*84*	*102*	*118*	*129*	*138*	*127*
Males,	103	83	101	78	100	88	96	84	102	118	129	138	127
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Hosiery and Knit Goods.	*9,639*	*9,410*	*9,460*	*9,471*	*9,452*	*9,872*	*9,756*	*9,563*	*9,302*	*10,069*	*9,907*	*9,755*	*9,637*
Males,	2,829	2,720	2,746	2,749	2,740	2,853	2,804	2,751	2,792	2,938	2,968	2,956	2,926
Females,	6,810	6,690	6,714	6,722	6,712	7,019	6,952	6,812	6,510	7,131	6,939	6,799	6,711
House-Furnishing Goods, not elsewhere Specified.	*382*	*318*	*338*	*369*	*376*	*395*	*376*	*343*	*380*	*392*	*426*	*444*	*426*
Males,	236	208	221	228	232	241	221	196	222	234	260	279	292
Females,	146	110	117	141	144	154	155	147	158	158	166	165	134
Instruments, Professional and Scientific.	*495*	*479*	*476*	*498*	*495*	*486*	*483*	*485*	*507*	*484*	*483*	*507*	*529*
Males,	457	445	444	466	450	445	447	447	471	444	446	470	490
Females,	38	34	32	32	45	41	36	38	36	40	37	37	39
Iron and Steel, Steel Works and Rolling Mills.	*2,811*	*2,708*	*2,709*	*2,842*	*2,826*	*2,798*	*2,758*	*2,593*	*2,650*	*2,815*	*2,955*	*3,037*	*3,041*
Males,	2,713	2,594	2,620	2,748	2,729	2,706	2,663	2,510	2,559	2,720	2,834	2,934	2,936
Females,	98	114	89	94	97	92	95	83	91	95	121	103	105

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Iron and Steel, Bolts, Nuts, Washers, and Rivets, not made in Steel Works or Rolling Mills.	*1,327*	*1,413*	*1,416*	*1,397*	*1,351*	*1,299*	*1,257*	*1,165*	*1,252*	*1,276*	*1,354*	*1,364*	*1,379*
Males,	902	969	975	956	932	924	861	790	849	860	894	904	914
Females,	425	444	441	441	419	375	396	375	403	415	460	460	465
Iron and Steel Forgings.	*499*	*501*	*508*	*519*	*504*	*494*	*493*	*499*	*513*	*502*	*496*	*486*	*469*
Males,	499	501	508	519	504	494	493	499	513	502	496	486	469
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Iron and Steel, Nails and Spikes, Cut and Wrought, including Wire Nails, not made in Steel Works or Rolling Mills.	*1,111*	*1,102*	*1,101*	*1,099*	*1,095*	*1,083*	*1,093*	*1,090*	*1,104*	*1,115*	*1,139*	*1,145*	*1,154*
Males,	847	836	842	833	835	831	841	840	853	851	858	869	873
Females,	264	266	259	266	260	252	252	250	251	264	281	276	281
Ivory, Shell, and Bone Work, not including Combs and Hairpins.	*96*	*97*	*99*	*102*	*99*	*94*	*92*	*102*	*99*	*94*	*96*	*90*	*75*
Males,	85	87	89	91	87	84	82	90	87	82	81	78	67
Females,	11	10	10	11	12	10	10	12	12	12	15	12	8
Jewelry.	*7,807*	*8,034*	*7,650*	*7,463*	*7,190*	*7,533*	*7,670*	*7,326*	*7,596*	*8,144*	*8,460*	*8,467*	*8,156*
Males,	5,085	5,236	4,974	4,794	4,676	4,947	5,001	4,810	4,943	5,266	5,469	5,474	5,339
Females,	2,722	2,798	2,676	2,669	2,514	2,586	2,669	2,516	2,653	2,878	2,991	2,993	2,817

Jewelry and Instrument Cases.	*270*	*287*	*272*	*258*	*264*	*266*	*266*	*255*	*258*	*271*	*282*	*280*	*284*
Males,	80	85	80	78	80	82	79	78	78	85	84	83	84
Females,	190	202	192	180	184	184	187	177	180	186	198	197	200
Kaolin and Ground Earths.	*72*	*78*	*77*	*84*	*63*	*61*	*64*	*62*	*72*	*75*	*77*	*79*	*82*
Males,	72	78	77	84	63	61	64	62	72	75	77	79	82
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Labels and Tags.	*24*	*23*	*22*	*21*	*21*	*23*	*22*	*22*	*23*	*24*	*25*	*24*	*24*
Males,	19	18	18	17	17	18	18	18	19	20	21	20	20
Females,	5	5	4	4	4	5	4	4	4	4	4	4	4
Lamps and Reflectors.	*503*	*589*	*578*	*578*	*537*	*461*	*378*	*406*	*485*	*493*	*521*	*489*	*514*
Males,	471	551	542	539	501	428	351	384	460	467	491	458	485
Females,	32	38	36	39	36	33	27	22	25	26	30	31	29
Lasts.	*993*	*994*	*945*	*959*	*968*	*977*	*989*	*989*	*996*	*979*	*1,002*	*1,037*	*1,047*
Males,	997	998	949	963	972	981	993	993	1,000	983	1,006	1,041	1,051
Females,	4	4	4	4	4	4	4	4	4	4	4	4	4
Leather Goods, not elsewhere Specified.	*553*	*517*	*521*	*531*	*515*	*489*	*493*	*494*	*506*	*607*	*647*	*680*	*638*
Males,	270	247	252	260	249	232	236	242	260	287	319	329	308
Females,	283	270	269	271	266	257	257	252	246	320	328	351	330
Leather, Tanned, Curried, and Finished.	*9,903*	*10,211*	*10,184*	*9,866*	*9,489*	*9,293*	*9,458*	*9,627*	*9,616*	*9,803*	*9,892*	*10,427*	*10,933*
Males,	9,742	10,055	10,035	9,717	9,336	9,130	9,290	9,459	9,455	9,647	9,731	10,265	10,762
Females,	161	156	149	149	153	163	168	168	161	156	161	162	171

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Lime.	*532*	*413*	*419*	*498*	*537*	*566*	*586*	*595*	*598*	*590*	*571*	*542*	*465*
Males,	532	413	419	498	537	566	586	595	598	590	571	542	465
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Linen Goods.	*1,965*	*1,952*	*1,942*	*1,960*	*1,960*	*1,944*	*1,857*	*1,998*	*2,022*	*2,012*	*2,005*	*1,998*	*1,927*
Males,	870	858	857	865	860	848	851	882	893	900	887	869	867
Females,	1,095	1,094	1,085	1,095	1,100	1,096	1,006	1,116	1,130	1,112	1,118	1,129	1,060
Liquors, Distilled.	*37*	*39*	*39*	*39*	*39*	*39*	*36*	*35*	*35*	*35*	*36*	*36*	*39*
Males,	37	39	39	39	39	39	36	35	35	35	36	36	39
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Liquors, Malt.	*1,902*	*1,806*	*1,794*	*1,818*	*1,842*	*1,908*	*1,979*	*2,048*	*2,022*	*1,973*	*1,915*	*1,869*	*1,870*
Males,	1,890	1,794	1,783	1,807	1,831	1,896	1,965	2,034	2,008	1,961	1,903	1,858	1,858
Females,	12	11	11	11	11	12	14	14	14	12	12	11	12
Lithographing.	*1,236*	*1,229*	*1,171*	*1,202*	*1,195*	*1,205*	*1,199*	*1,241*	*1,241*	*1,266*	*1,282*	*1,277*	*1,286*
Males,	946	942	928	950	941	956	945	958	952	938	942	926	939
Females,	290	287	243	252	254	249	254	283	289	328	340	351	347
Looking-Glass and Picture Frames.	*229*	*228*	*228*	*225*	*224*	*220*	*210*	*199*	*202*	*226*	*247*	*253*	*257*
Males,	209	204	204	203	202	199	191	186	190	208	229	232	233
Females,	20	24	24	22	22	21	19	13	12	18	18	21	24

Lumber and Timber Products.	*598*	*457*	*618*	*659*	*656*	*644*	*625*	*520*	*508*	*520*	*651*	*665*	*615*
Males,	586	447	605	645	643	632	613	508	489	506	638	654	606
Females,	12	10	13	14	13	12	12	12	14	14	13	11	9
Lumber, Planing-Mill Products.	*3,199*	*3,071*	*3,063*	*3,097*	*3,201*	*3,215*	*3,251*	*3,292*	*3,336*	*3,313*	*3,258*	*3,208*	*3,138*
Males,	3,195	3,067	3,059	3,094	3,198	3,211	3,247	3,288	3,332	3,309	3,254	3,204	3,134
Females,	4	4	4	3	3	4	4	4	4	4	4	4	4
Marble and Stone Work.	*3,500*	*2,566*	*2,387*	*2,559*	*3,157*	*3,565*	*3,775*	*3,823*	*3,981*	*4,188*	*4,181*	*4,150*	*3,641*
Males,	3,500	2,566	2,387	2,559	3,157	3,565	3,775	3,823	3,981	4,188	4,181	4,150	3,641
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Mattresses and Spring Beds.	*687*	*624*	*627*	*655*	*688*	*725*	*768*	*745*	*708*	*710*	*698*	*670*	*638*
Males,	531	475	482	507	531	564	593	573	544	544	532	515	488
Females,	156	149	145	148	157	161	175	172	164	166	166	155	150
Millinery and Lace Goods.	*1,708*	*1,797*	*2,017*	*2,159*	*2,142*	*1,766*	*1,337*	*1,246*	*1,416*	*1,530*	*1,567*	*1,648*	*1,785*
Males,	313	332	346	364	351	276	226	233	302	325	325	297	324
Females,	1,390	1,465	1,671	1,795	1,791	1,490	1,111	1,013	1,114	1,205	1,242	1,351	1,461
Mineral and Soda Waters.	*414*	*277*	*289*	*341*	*416*	*512*	*559*	*629*	*590*	*432*	*329*	*287*	*278*
Males,	409	273	285	337	411	505	552	620	584	427	325	283	274
Females,	5	4	4	4	5	7	7	9	6	5	4	4	4
Mirrors.	*75*	*70*	*71*	*71*	*69*	*70*	*73*	*78*	*77*	*79*	*80*	*77*	*76*
Males,	75	70	71	71	69	70	73	78	77	79	80	77	76
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Models and Patterns, not including Paper Patterns.	*434*	*433*	*426*	*402*	*405*	*422*	*454*	*465*	*439*	*419*	*416*	*400*	*436*
Males,	417	419	412	388	389	406	436	439	462	404	403	386	420
Females,	17	14	14	14	16	16	18	26	27	15	13	14	16
Monuments and Tombstones.	*1,342*	*1,252*	*1,224*	*1,309*	*1,406*	*1,517*	*1,466*	*1,379*	*1,439*	*1,441*	*1,340*	*1,231*	*1,113*
Males,	1,342	1,252	1,224	1,309	1,406	1,517	1,466	1,379	1,439	1,441	1,340	1,231	1,113
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Mucilage and Paste.	*86*	*83*	*83*	*85*	*84*	*86*	*83*	*84*	*81*	*87*	*88*	*94*	*96*
Males,	68	64	66	67	66	68	65	68	65	70	70	73	75
Females,	18	19	17	18	18	18	17	16	16	17	18	21	21
Musical Instruments and Materials, not Specified.	*152*	*151*	*155*	*160*	*159*	*159*	*149*	*148*	*146*	*153*	*153*	*148*	*147*
Males,	133	133	137	142	141	141	130	124	126	133	134	130	129
Females,	19	18	18	18	18	18	19	19	20	20	19	18	18
Musical Instruments, Organs.	*136*	*131*	*128*	*131*	*131*	*130*	*136*	*140*	*141*	*142*	*141*	*142*	*137*
Males,	135	130	127	130	130	129	135	139	140	141	140	141	136
Females,	1	1	1	1	1	1	1	1	1	1	1	1	1

Musical Instruments, Pianos.	*2,445*	*2,307*	*2,371*	*2,406*	*2,424*	*2,395*	*2,339*	*2,253*	*2,312*	*2,479*	*2,590*	*2,715*	*2,760*
Males,	2,361	2,224	2,287	2,324	2,342	2,316	2,265	2,188	2,246	2,411	2,509	2,605	2,628
Females,	84	83	84	82	82	79	74	65	66	68	81	110	132
Musical Instruments, Piano and Organ Materials.	*1,517*	*1,502*	*1,529*	*1,529*	*1,533*	*1,507*	*1,472*	*1,403*	*1,483*	*1,527*	*1,561*	*1,578*	*1,602*
Males,	1,277	1,268	1,287	1,287	1,308	1,280	1,239	1,171	1,235	1,272	1,304	1,320	1,358
Females,	240	234	242	242	225	227	233	232	248	255	257	258	244
Oil, not elsewhere Specified.	*313*	*317*	*312*	*317*	*310*	*308*	*309*	*313*	*311*	*305*	*314*	*313*	*319*
Males,	304	307	302	307	301	299	300	304	306	300	305	303	309
Females,	9	10	10	10	9	9	9	9	5	5	9	10	10
Optical Goods.	*2,512*	*2,484*	*2,526*	*2,556*	*2,567*	*2,562*	*2,602*	*2,325*	*2,474*	*2,480*	*2,531*	*2,609*	*2,535*
Males,	1,782	1,780	1,817	1,817	1,809	1,801	1,849	1,566	1,763	1,763	1,796	1,826	1,806
Females,	730	704	709	739	758	761	753	659	711	717	735	783	729
Paints.	*406*	*393*	*401*	*424*	*423*	*420*	*401*	*405*	*412*	*406*	*401*	*399*	*386*
Males,	378	368	371	395	393	392	372	374	384	379	375	374	360
Females,	28	25	30	29	30	28	29	31	28	27	26	25	26
Paper and Wood Pulp.	*13,811*	*13,659*	*13,857*	*13,927*	*13,894*	*13,939*	*13,815*	*13,649*	*13,616*	*13,727*	*13,832*	*13,965*	*13,884*
Males,	9,134	9,068	9,160	9,183	9,109	9,205	9,130	9,096	9,090	9,120	9,123	9,217	9,156
Females,	4,677	4,591	4,697	4,744	4,785	4,734	4,685	4,553	4,526	4,607	4,709	4,748	4,728
Paper Goods, not elsewhere Specified.	*3,709*	*3,657*	*3,549*	*3,571*	*3,599*	*3,643*	*3,622*	*3,582*	*3,594*	*3,893*	*4,016*	*3,961*	*3,826*
Males,	1,944	1,931	1,908	1,930	1,937	1,935	1,908	1,892	1,884	1,944	2,012	2,034	2,037
Females,	1,765	1,726	1,641	1,641	1,662	1,708	1,714	1,690	1,710	1,949	2,004	1,927	1,789

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Patent Medicines and Compounds.	*934*	*913*	*914*	*937*	*955*	*938*	*898*	*811*	*823*	*857*	*974*	*1,132*	*1,040*
Males,	471	450	449	466	474	476	469	426	452	464	493	531	502
Females,	463	463	465	471	481	462	429	385	371	393	481	601	538
Perfumery and Cosmetics.	*154*	*141*	*138*	*140*	*137*	*138*	*134*	*128*	*164*	*167*	*174*	*209*	*199*
Males,	50	47	51	50	46	47	46	44	51	52	53	58	55
Females,	104	94	87	90	91	91	88	84	113	115	121	151	144
Photo-Engraving.	*354*	*362*	*360*	*368*	*361*	*354*	*344*	*340*	*335*	*350*	*352*	*353*	*356*
Males,	314	320	318	324	322	313	309	304	302	311	313	311	313
Females,	40	42	42	44	39	41	35	36	33	39	39	42	43
Pickles, Preserves, and Sauces.	*270*	*240*	*243*	*241*	*248*	*271*	*282*	*305*	*288*	*293*	*302*	*296*	*257*
Males,	147	139	140	133	135	143	149	157	154	155	166	162	152
Females,	123	101	103	108	113	128	133	148	134	138	136	134	105
Plated Ware.	*396*	*348*	*373*	*384*	*394*	*390*	*400*	*394*	*415*	*421*	*428*	*427*	*412*
Males,	348	301	330	338	344	344	356	347	371	368	370	369	353
Females,	48	47	43	46	50	46	44	47	44	53	58	58	59
Plumbers' Supplies.	*801*	*767*	*784*	*795*	*817*	*817*	*812*	*801*	*796*	*797*	*789*	*801*	*824*
Males,	761	727	743	756	776	776	771	761	756	759	751	762	785
Females,	40	40	41	39	41	41	41	40	40	38	38	39	39

Pocketbooks.	*363*	*373*	*379*	*383*	*378*	*346*	*354*	*331*	*344*	*361*	*379*	*377*	*363*
Males,	130	134	134	134	132	132	133	122	124	126	127	127	128
Females,	233	239	245	248	246	214	221	209	220	235	252	250	235
Pottery, Terra-Cotta, and Fire-Clay Products.	*502*	*435*	*454*	*454*	*464*	*487*	*537*	*541*	*541*	*551*	*537*	*526*	*534*
Males,	470	408	428	428	438	459	508	509	504	510	500	489	493
Females,	32	27	26	26	26	28	29	32	37	41	37	37	41
Printing and Publishing, Book and Job.	*5,170*	*5,168*	*5,141*	*5,238*	*5,164*	*5,104*	*5,106*	*5,020*	*5,039*	*5,264*	*5,310*	*5,263*	*5,254*
Males,	3,411	3,464	3,419	3,471	3,384	3,377	3,341	3,300	3,342	3,437	3,467	3,439	3,458
Females,	1,759	1,704	1,722	1,767	1,780	1,727	1,765	1,720	1,697	1,827	1,843	1,824	1,796
Printing Materials.	*32*	*30*	*30*	*30*	*31*	*33*	*33*	*33*	*33*	*33*	*33*	*33*	*33*
Males,	30	28	28	28	29	31	31	31	31	31	31	31	31
Females,	2	2	2	2	2	2	2	2	2	2	2	2	2
Refrigerators.	*124*	*128*	*129*	*136*	*138*	*133*	*140*	*124*	*105*	*102*	*99*	*124*	*124*
Males,	124	128	129	136	138	133	140	124	105	102	99	124	124
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Regalia and Society Badges and Emblems.	*41*	*38*	*40*	*46*	*44*	*44*	*42*	*38*	*39*	*42*	*43*	*42*	*43*
Males,	14	14	15	16	14	15	14	14	14	14	14	14	15
Females,	27	24	25	30	30	29	28	24	25	28	29	28	28
Roofing Materials.	*30*	*35*	*36*	*43*	*39*	*52*	*50*	*15*	*16*	*16*	*16*	*15*	*15*
Males,	30	35	36	43	39	52	50	15	16	16	16	15	15
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Rubber Goods, not elsewhere Specified.	*4,395*	*3,960*	*3,965*	*4,231*	*4,194*	*4,173*	*4,283*	*4,284*	*4,587*	*4,663*	*4,834*	*4,917*	*4,656*
Males,	3,613	3,240	3,222	3,462	3,417	3,412	3,532	3,590	3,782	3,861	4,000	4,032	3,818
Females,	782	720	743	769	777	761	751	694	805	802	834	885	838
Saddlery and Harness.	*286*	*280*	*273*	*271*	*272*	*280*	*280*	*286*	*288*	*291*	*308*	*314*	*313*
Males,	271	266	259	257	258	266	266	270	272	276	290	296	296
Females,	15	14	14	14	14	14	14	16	16	15	18	18	17
Sausage, not made in Slaughtering and Meat-Packing Establishments.	*260*	*262*	*261*	*255*	*252*	*252*	*249*	*251*	*255*	*262*	*270*	*271*	*271*
Males,	258	260	259	253	250	250	247	249	253	260	268	269	269
Females,	2	2	2	2	2	2	2	2	2	2	2	2	2
Scales and Balances.	*30*	*29*	*29*	*31*	*30*	*29*	*29*	*28*	*32*	*32*	*29*	*28*	*28*
Males,	30	29	29	31	30	29	29	28	32	32	29	28	28
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Screws, Machine.	*876*	*853*	*846*	*859*	*870*	*882*	*892*	*862*	*843*	*860*	*905*	*924*	*936*
Males,	808	794	785	796	803	805	820	798	781	796	833	842	858
Females,	68	59	61	63	67	77	72	64	61	64	72	82	78
Shipbuilding, Wooden, including Boat Building.	*659*	*639*	*655*	*713*	*756*	*801*	*728*	*669*	*570*	*567*	*561*	*584*	*630*
Males,	659	639	655	713	756	801	728	669	570	567	561	584	630
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–

Shirts.	*1,816*	*2,034*	*2,058*	*2,034*	*1,681*	*1,727*	*1,675*	*1,611*	*1,383*	*1,778*	*1,819*	*1,958*	*1,988*
Males,	349	435	419	404	301	309	300	308	301	339	329	351	353
Females,	1,467	1,599	1,639	1,630	1,380	1,418	1,375	1,303	1,082	1,439	1,490	1,607	1,635
Shoddy.	*532*	*511*	*536*	*540*	*531*	*512*	*517*	*522*	*533*	*542*	*555*	*543*	*536*
Males,	460	437	459	468	461	445	448	450	456	466	483	473	475
Females,	72	74	77	72	70	67	69	72	77	76	72	70	61
Show Cases.	*69*	*66*	*61*	*68*	*71*	*80*	*74*	*62*	*72*	*69*	*70*	*72*	*70*
Males,	69	66	61	68	71	80	74	62	72	69	70	72	70
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Signs and Advertising Novelties.	*152*	*153*	*150*	*138*	*139*	*138*	*142*	*138*	*151*	*162*	*173*	*172*	*172*
Males,	103	100	105	98	101	102	100	92	98	106	111	108	109
Females,	49	53	45	40	38	36	42	46	53	56	62	64	63
Silk and Silk Goods, including Throwsters.	*4,320*	*4,150*	*4,242*	*4,280*	*4,395*	*4,367*	*4,176*	*4,157*	*4,379*	*4,399*	*4,444*	*4,394*	*4,450*
Males,	1,345	1,324	1,346	1,352	1,376	1,364	1,248	1,308	1,373	1,357	1,352	1,360	1,368
Females,	2,975	2,826	2,897	2,928	3,019	3,003	2,928	2,849	3,006	3,042	3,092	3,034	3,082
Silversmithing and Silverware.	*2,377*	*2,350*	*2,323*	*2,291*	*2,293*	*2,260*	*2,238*	*2,215*	*2,353*	*2,540*	*2,631*	*2,660*	*2,502*
Males,	1,971	1,894	1,944	1,925	1,921	1,898	1,885	1,855	1,951	2,071	2,134	2,148	2,035
Females,	406	356	379	366	372	362	353	360	402	469	497	512	467
Slaughtering and Meat Packing, Wholesale.	*2,918*	*2,896*	*2,952*	*2,886*	*2,770*	*2,716*	*2,847*	*2,924*	*2,909*	*2,861*	*2,885*	*3,090*	*3,212*
Males,	2,893	2,875	2,931	2,866	2,752	2,698	2,827	2,902	2,888	2,844	2,870	3,068	3,188
Females,	19	21	21	20	18	18	20	22	21	17	15	22	24

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Smelting and Refining, not from the Ore.	27	29	29	25	23	27	23	29	27	28	23	21	28
Males,	27	29	29	25	23	27	23	29	27	28	23	21	28
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Soap.	518	500	523	517	517	527	521	505	498	534	537	536	479
Males,	373	367	375	372	375	381	377	361	353	375	389	389	353
Females,	145	133	148	145	142	146	144	144	145	159	148	147	126
Soda-Water Apparatus.	335	323	328	385	405	337	348	324	314	327	317	316	339
Males,	331	318	323	380	401	333	344	321	311	323	312	311	334
Females,	4	5	5	5	4	4	4	3	3	4	5	5	5
Sporting and Athletic Goods.	1,087	1,169	1,155	1,139	1,116	1,095	1,098	1,025	893	1,020	1,074	1,164	1,115
Males,	720	771	758	751	707	695	709	664	624	723	726	786	746
Females,	367	398	397	378	409	400	389	361	269	297	348	378	369
Stamped and Enameled Ware.	647	643	637	650	649	672	656	628	605	639	651	661	666
Males,	445	453	448	454	435	453	442	424	429	447	447	448	446
Females,	202	189	189	196	214	219	214	204	176	192	204	213	220
Stationery Goods, not elsewhere Specified.	1,423	1,366	1,415	1,458	1,467	1,398	1,370	1,355	1,468	1,461	1,497	1,475	1,425
Males,	598	566	591	607	610	583	570	546	637	620	626	622	607
Females,	825	800	824	851	857	815	800	709	831	841	871	853	818

Statuary and Art Goods.	*112*	*108*	*108*	*112*	*118*	*115*	*114*	*116*	*114*	*118*	*113*	*107*	*104*
Males,	110	106	106	110	117	114	113	114	113	117	112	107	103
Females,	2	2	2	2	1	1	1	2	1	1	1	–	1
Steam Fittings and Heating Apparatus.	*3,117*	*3,042*	*3,043*	*3,051*	*3,047*	*3,023*	*2,986*	*3,002*	*3,109*	*3,204*	*3,257*	*3,307*	*3,301*
Males,	3,042	3,011	3,006	2,998	2,982	2,943	2,907	2,915	3,029	3,105	3,160	3,214	3,207
Females,	75	31	37	53	65	80	79	87	80	99	97	93	94
Steam Packing.	*69*	*74*	*64*	*66*	*67*	*68*	*64*	*74*	*78*	*78*	*70*	*68*	*67*
Males,	68	74	64	66	67	68	64	72	75	76	68	66	65
Females,	1	–	–	–	–	–	–	2	3	2	2	2	2
Stencils and Brands.	*38*	*38*	*37*	*37*	*37*	*39*	*40*	*38*	*36*	*37*	*37*	*38*	*36*
Males,	38	38	37	37	37	39	40	38	36	37	37	38	36
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Stereotyping and Electrotyping.	*274*	*266*	*269*	*274*	*276*	*270*	*271*	*279*	*269*	*280*	*280*	*279*	*285*
Males,	257	248	251	257	260	257	256	261	255	264	259	259	265
Females,	17	18	18	17	16	13	15	18	14	16	21	20	20
Stoves and Furnaces, not including Gas and Oil Stoves.	*1,475*	*1,245*	*1,399*	*1,506*	*1,505*	*1,525*	*1,515*	*1,408*	*1,443*	*1,574*	*1,590*	*1,590*	*1,534*
Males,	1,473	1,243	1,397	1,504	1,503	1,523	1,513	1,406	1,441	1,572	1,588	1,588	1,532
Females,	2	2	2	2	2	2	2	2	2	2	2	2	2
Structural Ironwork.	*1,546*	*1,417*	*1,363*	*1,417*	*1,458*	*1,503*	*1,540*	*1,598*	*1,730*	*1,711*	*1,655*	*1,618*	*1,608*
Males,	1,546	1,417	1,363	1,417	1,458	1,503	1,540	1,598	1,730	1,711	1,655	1,618	1,608
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1911** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Surgical Appliances.	*209*	*203*	*200*	*206*	*203*	*201*	*202*	*204*	*210*	*210*	*223*	*216*	*213*
Males,	132	125	122	128	128	128	129	131	133	134	145	141	141
Females,	77	78	78	78	75	73	73	73	77	76	78	75	72
Suspenders, Garters, and Elastic Woven Goods.	*3,422*	*3,227*	*3,312*	*3,426*	*3,493*	*3,421*	*3,326*	*3,271*	*3,409*	*3,498*	*3,633*	*3,629*	*3,453*
Males,	1,166	1,149	1,160	1,170	1,237	1,215	1,203	1,127	1,149	1,133	1,190	1,175	1,129
Females,	2,256	2,078	2,152	2,256	2,256	2,206	2,123	2,144	2,260	2,365	2,443	2,454	2,324
Tinware.	*714*	*597*	*601*	*658*	*698*	*705*	*704*	*755*	*832*	*887*	*744*	*761*	*652*
Males,	611	518	514	568	585	593	601	622	713	785	639	644	559
Females,	103	79	87	90	113	112	103	113	119	102	105	117	93
Tobacco, Chewing and Smoking, and Snuff.	*24*	*23*	*23*	*26*	*25*	*24*	*25*	*22*	*21*	*23*	*24*	*25*	*23*
Males,	12	12	12	16	13	13	13	12	11	12	12	12	11
Females,	12	11	11	10	12	11	12	10	10	11	12	13	12
Tobacco, Cigars and Cigarettes.	*3,738*	*3,390*	*3,637*	*3,620*	*3,649*	*3,615*	*3,640*	*3,763*	*3,834*	*3,917*	*3,925*	*3,931*	*3,876*
Males,	2,611	2,352	2,518	2,555	2,509	2,562	2,566	2,629	2,661	2,737	2,750	2,748	2,711
Females,	1,127	1,038	1,119	1,065	1,140	1,053	1,074	1,134	1,173	1,180	1,175	1,183	1,165

Tools, not elsewhere Specified.	*3,892*	*4,010*	*3,958*	*3,956*	*3,930*	*3,906*	*3,902*	*3,840*	*3,852*	*3,863*	*3,809*	*3,844*	*3,862*
Males,	3,682	3,808	3,754	3,750	3,726	3,694	3,690	3,631	3,640	3,650	3,592	3,630	3,644
Females,	210	202	204	206	204	209	212	209	212	213	217	214	218
Toys and Games.	*1,107*	*785*	*910*	*1,022*	*1,092*	*1,112*	*1,174*	*1,285*	*1,282*	*1,304*	*1,267*	*1,193*	*878*
Males,	746	598	639	716	746	733	767	835	844	833	816	799	633
Females,	361	187	271	306	346	379	407	450	438	471	451	394	245
Trunks and Valises.	*483*	*363*	*365*	*427*	*448*	*462*	*468*	*483*	*466*	*453*	*438*	*378*	*336*
Males,	322	281	283	327	344	354	349	361	350	338	333	285	258
Females,	101	82	82	100	104	108	119	122	116	115	105	93	77
Upholstering Materials.	*152*	*136*	*124*	*140*	*140*	*155*	*163*	*140*	*155*	*162*	*169*	*167*	*171*
Males,	129	113	102	118	117	132	139	116	131	138	145	143	146
Females,	23	23	22	22	23	23	24	24	24	24	24	24	25
Varnishes.	*111*	*107*	*111*	*123*	*124*	*118*	*107*	*102*	*104*	*103*	*109*	*113*	*111*
Males,	101	97	100	112	113	108	99	94	96	95	100	101	99
Females,	10	10	11	11	11	10	8	8	8	8	9	12	12
Vinegar and Cider.	*48*	*30*	*29*	*29*	*25*	*28*	*28*	*30*	*46*	*62*	*113*	*107*	*41*
Males,	48	30	29	29	25	28	28	30	46	62	113	107	41
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Waste.	*659*	*700*	*690*	*673*	*627*	*669*	*645*	*624*	*637*	*613*	*640*	*692*	*689*
Males,	408	439	428	412	381	407	396	393	400	384	397	417	427
Females,	251	261	262	261	246	262	249	231	237	229	243	275	262
Watch and Clock Materials.	*173*	*182*	*180*	*174*	*170*	*167*	*165*	*171*	*168*	*174*	*172*	*173*	*171*
Males,	61	63	62	64	61	59	57	59	61	62	59	60	58
Females,	112	119	118	110	109	108	108	112	107	112	113	112	113

TABLE III. WAGE-EARNERS — Concluded.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1911 — Concluded.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Whips.	*1,077*	*1,129*	*1,141*	*1,131*	*1,131*	*1,186*	*1,014*	*1,037*	*1,026*	*1,058*	*1,067*	*1,058*	*1,015*
Males,	744	790	790	786	778	776	696	708	701	726	732	728	717
Females,	333	339	351	345	353	350	318	329	325	332	335	330	298
Window Shades and Fixtures.	*72*	*69*	*70*	*69*	*70*	*71*	*68*	*69*	*70*	*72*	*74*	*70*	*71*
Males,	60	58	59	58	59	60	57	58	59	60	61	57	59
Females,	12	11	11	11	11	11	11	11	11	12	13	13	12
Wire.	*3,429*	*3,472*	*3,485*	*3,510*	*3,557*	*3,553*	*3,559*	*3,210*	*3,348*	*3,352*	*3,386*	*3,425*	*3,276*
Males,	3,335	3,377	3,385	3,408	3,459	3,455	3,465	3,127	3,259	3,262	3,297	3,332	3,184
Females,	94	95	100	102	98	98	94	83	89	90	89	93	92
Wirework, including Wire Rope and Cable.	*2,076*	*2,081*	*2,114*	*2,177*	*2,177*	*2,161*	*2,021*	*1,944*	*1,939*	*2,000*	*2,102*	*2,136*	*2,105*
Males,	1,715	1,712	1,738	1,793	1,787	1,778	1,679	1,599	1,597	1,656	1,751	1,779	1,755
Females,	361	369	376	384	390	383	342	345	342	344	351	357	350
Wood, Turned and Carved.	*1,254*	*1,340*	*1,333*	*1,357*	*1,274*	*1,225*	*1,190*	*1,100*	*1,267*	*1,188*	*1,229*	*1,238*	*1,272*
Males,	1,224	1,308	1,303	1,326	1,243	1,199	1,161	1,074	1,239	1,162	1,201	1,209	1,244
Females,	30	32	30	31	31	26	29	26	28	26	28	29	28
Wooden Goods, not elsewhere Specified.	*248*	*250*	*239*	*247*	*245*	*247*	*255*	*241*	*246*	*254*	*249*	*250*	*254*
Males,	243	245	234	241	240	242	250	235	241	249	244	245	248
Females,	5	5	5	6	5	5	5	6	5	5	5	5	6

Wool Scouring.	*664*	*673*	*628*	*648*	*668*	*664*	*635*	*629*	*671*	*664*	*680*	*698*	*708*
Males,	636	649	600	619	636	634	606	601	644	637	653	669	679
Females,	28	24	28	29	32	30	29	28	27	27	27	29	29
Woolen and Worsted Goods.	*48,568*	*48,288*	*48,686*	*50,114*	*49,702*	*47,513*	*45,808*	*45,137*	*46,638*	*48,989*	*50,084*	*50,416*	*51,361*
Males,	29,245	28,857	29,236	30,095	29,900	28,686	27,787	27,399	28,373	29,752	30,108	30,095	30,625
Females,	19,323	19,431	19,450	20,019	19,802	18,827	18,021	17,738	18,265	19,237	19,976	20,321	20,736
All Other Industries.	*21,763*	*21,682*	*22,005*	*22,113*	*22,248*	*21,262*	*21,750*	*21,507*	*21,597*	*21,543*	*21,719*	*21,801*	*21,954*
Males,	16,154	16,007	16,278	16,413	16,558	15,536	16,194	16,144	16,139	16,002	16,100	16,113	16,340
Females,	5,609	5,675	5,727	5,700	5,690	5,726	5,556	5,363	5,458	5,541	5,619	5,688	5,614

TABLE IV. WAGE-EARNERS.

NUMBER OF WAGE-EARNERS EMPLOYED DECEMBER 16, 1911. BY AGE AND SEX.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
THE STATE.	**332,016**	**165,745**	**547,761**	**25,365**	**28,221**	**53,586**	**601,347**
Agricultural implements,	410	–	410	–	–	–	410
Artificial stone,	210	–	210	2	–	2	212
Automobile bodies and parts,	1,475	35	1,510	17	–	17	1,527
Automobiles,	1,856	4	1,860	64	–	64	1,924
Awnings, tents, and sails,	207	98	305	6	–	6	311
Baskets, and rattan and willow ware,	182	3	185	16	3	19	204
Belting and hose, leather	987	28	1,015	52	3	55	1,070
Belting and hose, woven	80	65	145	11	13	24	169
Bicycles, motorcycles, and parts,	1,388	4	1,392	99	1	100	1,492
Billiard tables and materials,	28	–	28	–	–	–	28
Blacking,	247	162	409	13	43	56	465
Bookbinding and blank-book making,	1,004	813	1,817	161	179	340	2,157
Boot and shoe cut stock,	2,689	909	3,598	291	107	398	3,996
Boot and shoe findings,	2,999	1,407	4,406	241	157	398	4,804
Boots and shoes,	52,090	26,622	78,712	3,019	3,200	6,219	84,931
Boots and shoes, rubber	4,314	2,965	7,279	212	335	547	7,826
Boxes, cigar	79	80	159	3	8	11	170
Boxes, fancy and paper	1,410	2,309	3,719	107	548	655	4,374
Boxes, wooden packing	3,296	297	3,593	165	42	207	3,800
Brass castings and brass finishing,	555	6	561	17	–	17	578
Brass ware,	922	23	945	12	4	16	961
Bread and other bakery products,	4,625	827	5,452	190	399	589	6,041
Brick and tile,	257	–	257	–	–	–	257
Bronze castings,	102	–	102	2	–	2	104
Brooms,	103	3	106	11	7	18	124
Brushes,	510	825	1,335	144	181	325	1,660
Butter,	58	–	58	–	–	–	58
Buttons,	223	244	467	40	68	108	575
Canning and preserving, fish	1,088	264	1,352	41	52	93	1,445
Card cutting and designing,	20	17	37	4	4	8	45
Carpets and rugs, other than rag,	2,766	2,211	4,977	419	431	850	5,827
Carpets, rag	66	11	77	6	–	6	83
Carriage and wagon materials,	223	–	223	2	–	2	225
Carriages and sleds, children's	769	171	940	26	8	34	974
Carriages and wagons,	831	5	836	8	–	8	844
Cars and general shop construction and repairs by steam-railroad companies,	5,274	23	5,297	67	–	67	5,364
Cars, steam railroad, not including operations of railroad companies,	1,042	1	1,043	8	–	8	1,051
Chemicals,	1,155	67	1,222	29	22	51	1,273
Cleansing and polishing preparations,	35	14	49	5	4	9	58
Clocks,	237	32	269	6	3	9	278
Clothing, men's	2,445	2,748	5,193	40	114	154	5,347
Clothing, women's	1,181	3,943	5,124	62	306	368	5,492
Coffee and spice, roasting and grinding,	214	157	371	14	7	21	392
Coffins, burial cases, and undertakers' goods,	308	45	353	20	3	23	376
Combs and hairpins,	1,369	360	1,729	85	47	132	1,861
Confectionery,	1,528	3,381	4,909	133	1,683	1,816	6,725
Cooperage,	744	4	748	76	–	76	824
Copper, tin, and sheet-iron products,	1,303	11	1,314	57	–	57	1,371
Cordage and twine,	1,836	388	2,224	165	132	297	2,521
Cordials and sirups,	43	23	66	1	9	10	76
Corsets,	248	2,129	2,377	31	414	445	2,822
Cotton goods,	53,215	44,552	97,767	6,488	7,226	13,714	111,481
Cotton small wares,	293	361	654	42	120	162	816
Cutlery and edge tools,	2,064	664	2,728	123	66	189	2,917

TABLE IV. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED DECEMBER 16, 1911. BY AGE AND SEX — Continued.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
The State — Con.							
Dairymen's, poulterers', and apiarists' supplies,	8	4	12	2	1	3	15
Dentists' materials,	21	26	47	5	2	7	54
Druggists' preparations,	96	112	208	5	49	54	262
Dyeing and finishing textiles,	7,922	1,701	9,623	443	417	860	10,483
Dyestuffs and extracts,	97	–	97	1	–	1	98
Electrical machinery, apparatus, and supplies,	13,814	2,997	16,811	924	771	1,695	18,506
Electroplating,	180	10	190	18	2	20	210
Emery and other abrasive wheels,	732	12	744	43	4	47	791
Enameling,	59	40	99	8	3	11	110
Engraving and diesinking,	113	32	145	30	10	40	185
Envelopes,	605	1,066	1,671	67	254	321	1,992
Fancy articles, not elsewhere specified,	93	167	260	23	59	82	342
Felt goods,	671	105	776	14	14	28	804
Firearms,	2,430	33	2,463	139	4	143	2,606
Flavoring extracts,	35	40	75	2	6	8	83
Flour-mill and gristmill products,	149	–	149	–	–	–	149
Food preparations,	317	84	401	4	3	7	408
Foundry and machine-shop products,	34,124	541	34,665	1,323	66	1,389	36,054
Fur goods,	105	123	228	3	4	7	235
Furnishing goods, men's	49	359	408	4	51	55	463
Furniture,	6,668	614	7,282	353	80	433	7,715
Gas and electric fixtures,	119	8	127	9	–	9	136
Gas machines and gas and water meters,	434	7	441	25	–	25	466
Glass, cutting, staining, and ornamenting,	225	12	237	13	3	16	253
Gloves and mittens, leather	13	26	39	1	3	4	43
Glue,	484	125	609	5	11	16	625
Gold and silver, leaf and foil,	66	67	133	15	7	22	155
Gold and silver, reducing and refining, not from the ore,	85	15	100	3	–	3	103
Grease and tallow,	623	1	624	7	1	8	632
Hand-knit goods,	4	4	8	–	6	6	14
Hand stamps,	40	13	53	7	4	11	64
Hardware,	1,250	46	1,296	139	13	152	1,448
Hats and caps, other than felt, straw, and wool,	167	73	240	9	9	18	258
Hats, felt	890	678	1,568	67	41	108	1,676
Hats, straw	1,088	2,345	3,433	27	47	74	3,507
Hats, wool	404	252	656	3	29	32	688
Horseshoes, not made in steel works or rolling mills,	130	–	130	10	–	10	140
Hosiery and knit goods,	2,440	5,545	7,985	321	1,090	1,411	9,396
House-furnishing goods, not elsewhere specified,	226	112	338	31	30	61	399
Instruments, professional and scientific	447	29	476	43	10	53	529
Iron and steel, steel works and rolling mills,	2,999	119	3,118	13	–	13	3,131
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills,	879	396	1,275	21	60	81	1,356
Iron and steel forgings,	444	–	444	14	–	14	458
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills,	850	247	1,097	39	25	64	1,161
Ivory, shell, and bone work, not including combs and hairpins,	61	5	66	5	3	8	74

TABLE IV. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED DECEMBER 16, 1911. BY AGE AND SEX — Continued.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
The State — Con.							
Jewelry,	4,959	2,334	7,293	371	424	795	8,088
Jewelry and instrument cases,	76	189	265	11	22	33	298
Kaolin and ground earths,	81	-	81	3	-	3	84
Labels and tags,	13	4	17	7	-	7	24
Lamps and reflectors,	439	18	457	46	10	56	513
Lasts,	971	4	975	57	-	57	1,032
Leather goods, not elsewhere specified,	265	270	535	46	69	115	650
Leather, tanned, curried, and finished,	10,504	151	10,655	200	16	216	10,871
Lime,	461	-	461	1	-	1	462
Linen goods,	705	803	1,508	175	321	496	2,004
Liquors, distilled	39	-	39	-	-	-	39
Liquors, malt	1,851	11	1,862	-	-	-	1,862
Litnographing,	861	266	1,127	73	83	156	1,283
Looking-glass and picture frames,	213	24	237	21	-	21	258
Lumber and timber products,	579	10	589	6	-	6	595
Lumber, planing-mill products,	3,106	4	3,110	95	-	95	3,205
Marble and stone work,	3,490	-	3,490	59	-	59	3,549
Mattresses and spring beds,	441	150	591	50	10	60	651
Millinery and lace goods,	297	1,387	1,684	30	121	151	1,835
Mineral and soda waters,	276	4	280	5	-	5	285
Mirrors,	67	-	67	8	-	8	75
Models and patterns, not including paper patterns,	388	15	403	26	-	26	429
Monuments and tombstones,	1,108	-	1,108	30	-	30	1,138
Mucilage and paste,	73	20	93	2	1	3	96
Musical instruments and materials, not specified,	121	17	138	8	1	9	147
Musical instruments, organs,	135	1	136	2	-	2	138
Musical instruments, pianos,	2,448	108	2,556	227	25	252	2,808
Musical instruments, piano and organ materials,	1,138	156	1,294	113	101	214	1,508
Oil, not elsewhere specified,	304	10	314	5	-	5	319
Optical goods,	1,708	507	2,215	192	229	421	2,636
Paints,	347	23	370	12	2	14	384
Paper and wood pulp,	9,054	4,317	13,371	136	456	592	13,963
Paper goods, not elsewhere specified,	1,892	1,433	3,325	171	345	516	3,841
Patent medicines and compounds,	474	509	983	35	58	93	1,076
Perfumery and cosmetics,	53	134	187	3	14	17	204
Photo-engraving,	277	41	318	24	1	25	343
Pickles, preserves, and sauces,	149	97	246	5	5	10	256
Plated ware,	345	47	392	8	12	20	412
Plumbers' supplies,	737	29	766	47	12	59	825
Pocketbooks,	114	212	326	24	15	39	365
Pottery, terra-cotta, and fire-clay products,	474	16	490	27	21	48	538
Printing and publishing, book and job,	3,199	1,585	4,784	277	227	504	5,288
Printing materials,	29	1	30	2	1	3	33
Refrigerators,	125	-	125	1	-	1	126
Regalia and society badges and emblems,	13	28	41	2	-	2	43
Roofing materials,	17	-	17	-	-	-	17
Rubber goods, not elsewhere specified,	3,592	588	4,180	190	226	416	4,596
Saddlery and harness,	285	16	301	11	2	13	314
Sausage, not made in slaughtering and meat-packing establishments,	263	2	265	7	-	7	272
Scales and balances,	28	-	28	-	-	-	28
Screws, machine	714	43	757	141	31	172	929

TABLE IV. WAGE-EARNERS — Concluded.

NUMBER OF WAGE-EARNERS EMPLOYED DECEMBER 16, 1911. BY AGE AND SEX — Concluded.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
The State — Con.							
Shipbuilding, wooden, including boat building,	545	-	545	10	-	10	555
Shirts,	339	1,487	1,826	16	125	141	1,967
Shoddy,	463	53	516	4	8	12	528
Show cases,	72	-	72	1	-	1	73
Signs and advertising novelties,	97	61	158	8	5	13	171
Silk and silk goods, including throwsters,	1,272	2,353	3,625	180	750	930	4,555
Silversmithing and silverware,	1,898	401	2,299	115	61	176	2,475
Slaughtering and meat packing, wholesale,	3,025	15	3,040	153	9	162	3,202
Smelting and refining, not from the ore,	25	-	25	-	-	-	25
Soap,	341	110	451	19	27	46	497
Soda-water apparatus,	360	3	363	10	-	10	373
Sporting and athletic goods,	726	308	1,034	62	72	134	1,168
Stamped and enameled ware,	416	152	568	34	62	96	664
Stationery goods, not elsewhere specified,	517	720	1,237	50	144	194	1,431
Statuary and art goods,	125	-	125	4	-	4	129
Steam fittings and heating apparatus,	3,116	81	3,197	103	8	111	3,308
Steam packing,	65	2	67	1	-	1	68
Stencils and brands,	32	-	32	6	-	6	38
Stereotyping and electrotyping,	239	18	257	26	2	28	285
Stoves and furnaces, not including gas and oil stoves,	1,529	2	1,531	10	-	10	1,541
Structural ironwork,	1,580	-	1,580	12	-	12	1,592
Surgical appliances,	127	57	184	14	13	27	211
Suspenders, garters, and elastic woven goods,	1,076	2,022	3,098	80	380	460	3,558
Tinware,	386	82	468	70	12	82	550
Tobacco, chewing and smoking, and snuff,	11	8	19	-	4	4	23
Tobacco, cigars and cigarettes,	2,681	1,118	3,799	52	51	103	3,902
Tools, not elsewhere specified,	3,501	167	3,668	164	51	215	3,883
Toys and games,	533	215	748	83	33	116	864
Trunks and valises,	230	57	287	16	21	37	324
Upholstering materials,	145	21	166	2	4	6	172
Varnishes,	95	11	106	3	-	3	109
Vinegar and cider,	41	-	41	-	-	-	41
Waste,	399	281	680	1	3	4	684
Watch and clock materials,	57	94	151	2	12	14	165
Whips,	694	271	965	44	30	74	1,039
Window shades and fixtures,	57	12	69	3	-	3	72
Wire,	3,370	74	3,444	115	17	132	3,576
Wirework, including wire rope and cable,	1,564	289	1,853	202	64	266	2,119
Wood, turned and carved,	1,105	24	1,129	99	3	102	1,231
Wooden goods, not elsewhere specified,	229	6	235	8	-	8	243
Wool scouring,	669	27	696	8	2	10	706
Woolen and worsted goods,	28,264	17,153	45,417	2,497	3,482	5,979	51,396
All other industries,	15,443	4,904	20,347	995	764	1,759	22,106

TABLE V. WAGES.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week Ending Dec. 16 (or Nearest Day)[1]											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
THE STATE.	**669,768**	**2,367**	**23,997**	**37,391**	**54,068**	**60,921**	**50,374**	**66,290**	**86,803**	**90,521**	**89,530**	**26,964**	**11,512**
Adults (18 years of age and over):													
Males,	389,495	561	2,702	6,276	15,263	24,350	30,219	43,132	64,789	79,215	85,299	26,300	11,389
Females,	167,159	799	8,082	16,581	27,137	29,944	25,879	21,675	21,112	11,025	4,122	680	123
Young persons (under 18 years of age),	53,114	1,007	13,123	14,534	11,668	6,627	3,276	1,583	902	281	109	4	-
Agricultural Implements.	*410*	-	*2*	*2*	*3*	*12*	*18*	*57*	*122*	*88*	*73*	*24*	*9*
Adults (18 years of age and over):													
Males,	410	-	2	2	3	12	18	57	122	88	73	24	9
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	-	-	-	-	-	-	-	-	-	-	-	-	-
Artificial Stone.	*223*	-	-	*1*	*1*	*1*	*2*	*5*	*38*	*91*	*56*	*18*	*10*
Adults (18 years of age and over):													
Males,	221	-	-	1	-	-	2	5	38	91	56	18	10
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	2	-	-	-	1	1	-	-	-	-	-	-	-
Automobile Bodies and Parts.	*1,546*	-	*1*	*10*	*12*	*11*	*19*	*46*	*148*	*320*	*685*	*252*	*42*
Adults (18 years of age and over):													
Males,	1,486	-	-	4	4	7	10	37	136	310	684	252	42
Females,	39	-	-	1	-	2	7	6	12	10	1	-	-
Young persons (under 18 years of age),	21	-	1	5	8	2	2	3	-	-	-	-	-

Automobiles.	*1,934*	*2*	*6*	*17*	*24*	*17*	*34*	*59*	*229*	*659*	*691*	*146*	*50*
Adults (18 years of age and over):													
Males,	1,867	–	–	3	6	7	29	50	226	659	691	146	50
Females,	4	–	–	–	–	–	–	4	–	–	–	–	–
Young persons (under 18 years of age),	63	2	6	14	18	10	5	5	3	–	–	–	–
Awnings, Tents, and Sails.	*404*	*1*	*2*	*6*	*17*	*16*	*38*	*46*	*36*	*40*	*193*	*8*	*1*
Adults (18 years of age and over):													
Males,	271	–	1	1	5	1	2	3	23	35	191	8	1
Females,	126	–	–	1	11	15	36	43	13	5	2	–	–
Young persons (under 18 years of age),	7	1	1	4	1	–	–	–	–	–	–	–	–
Baskets, and Rattan and Willow Ware.	*203*	–	*7*	*10*	*9*	*12*	*27*	*53*	*47*	*23*	*15*	–	–
Adults (18 years of age and over):													
Males,	183	–	–	4	7	11	23	53	47	23	15	–	–
Females,	3	–	1	2	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	17	–	6	4	2	1	4	–	–	–	–	–	–
Belting and Hose, Leather.	*1,072*	–	*14*	*36*	*28*	*51*	*43*	*94*	*363*	*296*	*192*	*16*	*9*
Adults (18 years of age and over):													
Males,	990	–	–	18	16	36	30	91	357	225	192	16	9
Females,	28	–	1	5	3	7	6	1	4	1	–	–	–
Young persons (under 18 years of age),	54	–	13	13	9	8	7	2	2	–	–	–	–
Belting and Hose, Woven.	*174*	*1*	*12*	*8*	*8*	*19*	*26*	*13*	*24*	*29*	*24*	*6*	*4*
Adults (18 years of age and over):													
Males,	83	–	–	1	–	3	6	5	12	22	24	6	4
Females,	69	–	3	5	7	13	19	7	8	7	–	–	–
Young persons (under 18 years of age),	22	1	9	2	1	3	1	1	4	–	–	–	–

[1] Except for the industry Brick and Tile, for which, owing to the seasonal nature of the work, a more representative week was selected.

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages For Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Bicycles, Motorcycles, and Parts.	*1,501*	*5*	*19*	*29*	*36*	*30*	*50*	*106*	*131*	*259*	*557*	*238*	*41*
Adults (18 years of age and over):													
Males,	1,397	4	9	13	22	17	28	89	126	256	554	238	41
Females,	4	–	–	3	1	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	100	1	10	13	13	13	22	17	5	3	3	–	–
Billiard Tables and Materials.	*30*	–	–	–	*1*	–	–	*1*	*1*	*6*	*14*	*4*	*3*
Adults (18 years of age and over):													
Males,	30	–	–	–	1	–	–	1	1	6	14	4	3
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–
Blacking.	*473*	*1*	*20*	*47*	*95*	*44*	*18*	*23*	*28*	*92*	*61*	*18*	*26*
Adults (18 years of age and over):													
Males,	247	–	–	1	2	4	6	18	23	90	59	18	26
Females,	145	–	15	10	59	38	10	4	5	2	2	–	–
Young persons (under 18 years of age),	81	1	5	36	34	2	2	1	–	–	–	–	–
Bookbinding and Blank-Book Making.	*2,157*	*5*	*202*	*198*	*213*	*243*	*185*	*157*	*214*	*238*	*335*	*122*	*45*
Adults (18 years of age and over):													
Males,	1,027	–	32	22	33	34	50	65	99	196	329	122	45
Females,	849	4	61	87	137	190	126	85	113	40	6	–	–
Young persons (under 18 years of age),	281	1	109	89	43	19	9	7	2	2	–	–	–

Boot and Shoe Cut Stock.	*4,105*	*70*	*178*	*301*	*426*	*370*	*329*	*414*	*593*	*700*	*536*	*159*	*29*
Adults (18 years of age and over):													
Males,	2,770	26	39	79	128	172	188	270	487	666	527	159	29
Females,	933	30	58	102	185	162	120	136	103	30	7	-	-
Young persons (under 18 years of age),	402	14	81	120	113	36	21	8	3	4	2	-	-
Boot and Shoe Findings.	*4,832*	*49*	*250*	*329*	*600*	*510*	*382*	*476*	*595*	*1,021*	*496*	*84*	*41*
Adults (18 years of age and over):													
Males,	3,053	15	41	43	152	196	189	349	496	959	488	84	41
Females,	1,396	26	122	195	334	253	182	121	95	61	7	-	-
Young persons (under 18 years of age),	383	8	87	91	114	61	11	6	4	1	-	-	-
Boots and Shoes.	*85,893*	*515*	*2,524*	*3,335*	*4,797*	*5,573*	*5,808*	*7,794*	*11,625*	*15,596*	*17,668*	*7,193*	*3,465*
Adults (18 years of age and over):													
Males,	52,980	134	453	729	1,253	1,850	2,307	3,600	6,305	10,853	15,248	6,821	3,427
Females,	26,875	180	913	1,358	2,148	2,777	3,000	3,901	5,159	4,645	2,386	370	38
Young persons (under 18 years of age),	6,038	201	1,158	1,248	1,396	946	501	293	161	98	34	2	-
Boots and Shoes, Rubber.	*8,106*	*3*	*169*	*218*	*362*	*539*	*793*	*1,818*	*2,027*	*1,007*	*924*	*180*	*66*
Adults (18 years of age and over):													
Males,	4,430	-	3	24	58	161	185	624	1,423	822	888	176	66
Females,	3,173	-	44	68	196	316	569	1,161	596	183	36	4	-
Young persons (under 18 years of age),	503	3	122	126	108	62	39	33	8	2	-	-	-
Boxes, Cigar.	*170*	-	*10*	*8*	*24*	*25*	*22*	*9*	*11*	*27*	*33*	*1*	-
Adults (18 years of age and over):													
Males,	78	-	-	1	2	4	3	7	3	24	33	1	-
Females,	82	-	2	6	22	20	19	2	8	3	-	-	-
Young persons (under 18 years of age),	10	-	8	1	-	1	-	-	-	-	-	-	-

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Boxes, Fancy and Paper.	*4,274*	*23*	*470*	*490*	*490*	*460*	*408*	*446*	*551*	*562*	*348*	*77*	*25*
Adults (18 years of age and over):													
Males,	1,429	–	12	26	45	48	62	135	284	409	310	73	25
Females,	2,176	11	134	254	349	375	317	290	259	151	32	4	–
Young persons (under 18 years of age),	669	12	324	140	96	37	29	21	8	2	–	–	–
Boxes, Wooden Packing.	*3,886*	*4*	*80*	*101*	*154*	*279*	*298*	*657*	*956*	*968*	*381*	*58*	*11*
Adults (18 years of age and over):													
Males,	3,389	–	18	15	64	195	250	615	901	940	328	52	11
Females,	312	1	14	45	46	58	30	35	52	28	3	–	–
Young persons (under 18 years of age),	185	3	48	41	44	26	13	7	3	–	–	–	–
Brass Castings and Brass Finishing.	*589*	*1*	*7*	*8*	*5*	*20*	*11*	*19*	*70*	*107*	*263*	*67*	*11*
Adults (18 years of age and over):													
Males,	568	–	2	2	4	16	9	18	70	107	262	67	11
Females,	6	–	–	–	–	4	1	–	–	–	1	–	–
Young persons (under 18 years of age),	15	1	5	6	1	–	1	1	–	–	–	–	–
Brass Ware.	*968*	–	*6*	*11*	*11*	*10*	*10*	*50*	*438*	*315*	*89*	*22*	*11*
Adults (18 years of age and over):													
Males,	927	–	2	1	3	6	6	43	429	315	89	22	11
Females,	21	–	1	5	2	3	2	4	4	–	–	–	–
Young persons (under 18 years of age),	20	–	3	5	6	1	2	3	–	–	–	–	–

Bread and Other Bakery Products.	*6,155*	*10*	*179*	*177*	*358*	*387*	*447*	*534*	*883*	*1,235*	*1,536*	*342*	*67*
Adults (18 years of age and over):													
Males,	4,763	1	10	22	95	120	204	395	771	1,203	1,534	341	67
Females,	841	–	26	31	84	210	221	125	109	32	2	1	–
Young persons (under 18 years of age),	551	9	143	124	179	57	22	14	3	–	–	–	–
Brick and Tile.	*1,214*	–	–	*1*	*41*	*10*	*5*	*134*	*559*	*370*	*79*	*11*	*4*
Adults (18 years of age and over):													
Males,	1,204	–	–	1	37	10	4	130	558	370	79	11	4
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	10	–	–	–	4	–	1	4	1	–	–	–	–
Bronze Castings.	*104*	–	*1*	*1*	*3*	–	–	*2*	*13*	*28*	*48*	*7*	*1*
Adults (18 years of age and over):													
Males,	102	–	–	–	3	–	–	2	13	28	48	7	1
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	2	–	1	1	–	–	–	–	–	–	–	–	–
Brooms.	*145*	–	*7*	*10*	*13*	*8*	*12*	*15*	*22*	*37*	*17*	*4*	–
Adults (18 years of age and over):													
Males,	123	–	1	3	6	6	12	15	22	37	17	4	–
Females,	7	–	–	5	1	1	–	–	–	–	–	–	–
Young persons (under 18 years of age),	15	–	6	2	6	1	–	–	–	–	–	–	–
Brushes.	*1,680*	*1*	*660*	*195*	*186*	*147*	*76*	*60*	*95*	*96*	*138*	*23*	*3*
Adults (18 years of age and over):													
Males,	529	–	34	10	65	46	30	34	71	78	135	23	3
Females,	827	1	462	83	99	81	36	23	22	17	3	–	–
Young persons (under 18 years of age),	324	–	164	102	22	20	10	3	2	1	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages For Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Butter.	66	-	3	1	2	3	6	7	17	13	10	3	1
Adults (18 years of age and over):													
Males,	62	-	3	1	2	3	2	7	17	13	10	3	1
Females,	4	-	-	-	-	-	4	-	-	-	-	-	-
Young persons (under 18 years of age),	-	-	-	-	-	-	-	-	-	-	-	-	-
Buttons.	580	9	51	87	82	68	65	50	53	47	41	14	13
Adults (18 years of age and over):													
Males,	234	-	-	7	10	14	30	32	36	37	41	14	13
Females,	256	8	18	57	54	46	28	18	17	10	-	-	-
Young persons (under 18 years of age),	90	1	33	23	18	8	7	-	-	-	-	-	-
Canning and Preserving, Fish.	1,797	9	101	175	205	85	70	107	154	610	240	41	7
Adults (18 years of age and over):													
Males,	1,375	-	19	41	60	46	60	100	151	610	240	41	7
Females,	384	1	78	117	138	32	8	7	3	-	-	-	-
Young persons (under 18 years of age),	38	1	4	17	7	7	2	-	-	-	-	-	-
Card Cutting and Designing.	45	-	5	1	8	7	5	8	9	10	8	1	-
Adults (18 years of age and over):													
Males,	20	-	-	-	1	-	-	2	-	8	8	1	-
Females,	17	-	-	-	1	6	5	1	2	2	-	-	-
Young persons (under 18 years of age),	8	-	5	1	1	1	-	-	-	-	-	-	-

Carpets and Rugs, other than Rag.	*5,728*	*23*	*379*	*587*	*643*	*836*	*511*	*589*	*891*	*559*	*528*	*179*	*20*
Adults (18 years of age and over):													
Males,	2,762	6	30	74	225	313	166	234	514	480	521	179	20
Females,	2,216	12	88	261	323	426	323	336	371	75	1	-	-
Young persons (under 18 years of age),	750	5	261	252	95	86	22	19	6	4	-	-	-
Carpets, Rag.	*91*	-	*8*	*10*	*7*	*12*	*7*	*8*	*18*	*19*	*7*	-	-
Adults (18 years of age and over):													
Males,	74	-	1	3	4	7	7	8	18	19	7	-	-
Females,	11	-	-	6	-	5	-	-	-	-	-	-	-
Young persons (under 18 years of age),	6	-	2	1	3	-	-	-	-	-	-	-	-
Carriage and Wagon Materials.	*243*	-	-	*2*	-	*5*	*3*	*30*	*31*	*81*	*80*	*9*	*2*
Adults (18 years of age and over):													
Males,	241	-	-	1	-	4	3	30	31	81	80	9	2
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	2	-	-	1	-	1	-	-	-	-	-	-	-
Carriages and Sleds, Children's.	*974*	-	*2*	*17*	*23*	*35*	*74*	*102*	*396*	*189*	*128*	*8*	-
Adults (18 years of age and over):													
Males,	778	-	-	-	2	3	45	72	343	179	126	8	-
Females,	162	-	-	11	9	19	28	30	53	10	2	-	-
Young persons (under 18 years of age),	34	-	2	6	12	13	1	-	-	-	-	-	-
Carriages and Wagons.	*880*	-	*5*	*4*	*12*	*18*	*6*	*35*	*94*	*258*	*367*	*69*	*12*
Adults (18 years of age and over):													
Males,	867	-	2	2	9	18	6	35	91	256	367	69	12
Females,	6	-	-	-	1	-	-	-	3	2	-	-	-
Young persons (under 18 years of age),	7	-	3	2	2	-	-	-	-	-	-	-	-

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages For Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Cars and General Shop Construction and Repairs by Steam-Railroad Companies.	*5,364*	-	*1*	*61*	*12*	*47*	*298*	*288*	*644*	*1,587*	*2,052*	*314*	*60*
Adults (18 years of age and over):													
Males,	5,276	-	1	21	8	33	292	275	634	1,586	2,052	314	60
Females,	16	-	-	-	-	-	1	9	6	-	-	-	-
Young persons (under 18 years of age),	72	-	-	40	4	14	5	4	4	1	-	-	-
Cars, Steam Railroad, not including Operations of Railroad Companies.	*1,051*	-	*1*	-	*2*	*5*	*2*	*90*	*218*	*300*	*400*	*26*	*7*
Adults (18 years of age and over):													
Males,	1,042	-	-	-	1	2	1	88	217	300	400	26	7
Females,	1	-	-	-	-	-	-	1	-	-	-	-	-
Young persons (under 18 years of age),	8	-	1	-	1	3	1	1	1	-	-	-	-
Chemicals.	*1,319*	-	*8*	*27*	*27*	*84*	*49*	*92*	*347*	*350*	*276*	*107*	*7*
Adults (18 years of age and over):													
Males,	1,200	-	1	1	4	9	37	80	330	348	276	107	7
Females,	68	-	-	10	7	17	8	10	15	1	-	-	-
Young persons (under 18 years of age),	51	-	2	16	16	8	4	2	2	1	-	-	-

Cleansing and Polishing Preparations.	*59*	–	*5*	*7*	*4*	*4*	*8*	*5*	*4*	*16*	*3*	*3*	–
Adults (18 years of age and over):													
Males,	37	–	–	–	1	3	5	3	3	16	3	3	–
Females,	14	–	2	4	1	1	3	2	1	–	–	–	–
Young persons (under 18 years of age),	8	–	3	3	2	–	–	–	–	–	–	–	–
Clocks.	*278*	–	*2*	*8*	*8*	*11*	*6*	*13*	*25*	*63*	*91*	*44*	*7*
Adults (18 years of age and over):													
Males,	237	–	2	2	3	3	3	6	16	60	91	44	7
Females,	32	–	–	2	3	7	3	7	7	3	–	–	–
Young persons (under 18 years of age),	9	–	–	4	2	1	–	–	2	–	–	–	–
Clothing, Men's.	*5,400*	*50*	*204*	*374*	*603*	*649*	*540*	*508*	*616*	*734*	*738*	*287*	*97*
Adults (18 years of age and over):													
Males,	2,461	3	4	15	57	69	100	170	333	607	722	284	97
Females,	2,785	26	160	310	525	566	433	338	283	127	16	1	–
Young persons (under 18 years of age),	154	21	40	49	21	14	7	–	–	–	–	2	–
Clothing, Women's.	*5,645*	*92*	*432*	*492*	*643*	*692*	*632*	*577*	*671*	*526*	*514*	*220*	*154*
Adults (18 years of age and over):													
Males,	1,254	–	10	14	23	30	42	55	106	204	423	207	140
Females,	4,032	58	279	389	561	642	583	519	563	320	91	13	14
Young persons (under 18 years of age),	359	34	143	89	59	20	7	3	2	2	–	–	–
Coffee and Spice, Roasting and Grinding.	*393*	–	*2*	*32*	*29*	*50*	*33*	*30*	*30*	*87*	*81*	*16*	*3*
Adults (18 years of age and over):													
Males,	213	–	–	–	1	1	1	1	23	86	81	16	3
Females,	159	–	–	21	25	46	32	27	7	1	–	–	–
Young persons (under 18 years of age),	21	–	2	11	3	3	–	2	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Coffins, Burial Cases, and Undertakers' Goods.	*382*	-	*2*	*12*	*31*	*21*	*25*	*43*	*63*	*75*	*93*	*12*	*5*
Adults (18 years of age and over):													
Males,	316	-	-	-	12	13	18	31	58	74	93	12	5
Females,	46	-	1	1	11	8	7	12	5	1	-	-	-
Young persons (under 18 years of age),	20	-	1	11	8	-	-	-	-	-	-	-	-
Combs and Hairpins.	*1,953*	-	*47*	*129*	*139*	*193*	*174*	*268*	*361*	*449*	*154*	*31*	*8*
Adults (18 years of age and over):													
Males,	1,411	-	1	24	29	63	130	209	322	442	152	31	8
Females,	398	-	18	51	82	104	42	53	39	7	2	-	-
Young persons (under 18 years of age),	144	-	28	54	28	26	2	6	-	-	-	-	-
Confectionery.	*6,853*	-	*1,679*	*1,320*	*998*	*1,011*	*557*	*286*	*327*	*290*	*265*	*68*	*52*
Adults (18 years of age and over):													
Males,	1,540	-	4	11	77	228	212	171	226	250	245	65	51
Females,	3,412	-	497	788	783	740	334	112	96	38	20	3	1
Young persons (under 18 years of age),	1,901	-	1,178	521	138	43	11	3	5	2	-	-	-
Cooperage.	*844*	-	*7*	*18*	*21*	*51*	*76*	*86*	*225*	*215*	*138*	*6*	*1*
Adults (18 years of age and over):													
Males,	761	-	1	2	5	30	60	78	225	215	138	6	1
Females,	4	-	-	-	2	1	1	-	-	-	-	-	-
Young persons (under 18 years of age),	79	-	6	16	14	20	15	8	-	-	-	-	-

Copper, Tin, and Sheet-Iron Products.	*1,421*	–	*18*	*41*	*60*	*77*	*60*	*126*	*168*	*259*	*328*	*241*	*56*
Adults (18 years of age and over):													
Males,	1,361	–	3	28	48	69	53	121	160	255	327	241	56
Females,	14	–	2	1	–	–	2	2	3	3	1	–	–
Young persons (under 18 years of age),	46	–	8	12	12	8	5	–	–	1	–	–	–
Cordage and Twine.	*2,440*	*1*	*138*	*398*	*164*	*207*	*962*	*199*	*140*	*124*	*87*	*13*	*7*
Adults (18 years of age and over):													
Males,	1,628	–	5	34	53	121	898	162	131	122	87	13	7
Females,	349	–	20	169	47	41	36	25	9	2	–	–	–
Young persons (under 18 years of age),	463	1	113	195	64	45	33	12	–	–	–	–	–
Cordials and Sirups.	*94*	–	*16*	*17*	*7*	*6*	*8*	*5*	*5*	*13*	*10*	*4*	*3*
Adults (18 years of age and over):													
Males,	54	–	–	3	3	2	7	5	5	13	9	4	3
Females,	26	–	7	12	3	2	1	–	–	–	1	–	–
Young persons (under 18 years of age),	14	–	9	2	1	2	–	–	–	–	–	–	–
Corsets.	*2,789*	*48*	*357*	*310*	*426*	*365*	*328*	*345*	*374*	*105*	*89*	*23*	*19*
Adults (18 years of age and over):													
Males,	269	–	1	–	2	15	15	26	34	57	78	22	19
Females,	2,048	12	165	219	312	325	303	313	339	48	11	1	–
Young persons (under 18 years of age),	472	36	191	91	112	25	10	6	1	–	–	–	–
Cotton Goods.	*112,005*	*609*	*6,785*	*11,389*	*16,900*	*19,996*	*16,448*	*13,752*	*14,133*	*7,985*	*2,814*	*710*	*484*
Adults (18 years of age and over):													
Males,	53,826	207	1,030	2,668	6,735	8,980	7,167	6,868	9,070	7,130	2,778	709	484
Females,	44,386	175	2,188	4,885	7,196	9,290	8,493	6,483	4,795	844	36	1	–
Young persons (under 18 years of age),	13,793	227	3,567	3,836	2,969	1,726	788	401	268	11	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Cotton Small Wares.	*849*	-	*98*	*80*	*149*	*106*	*101*	*63*	*77*	*105*	*58*	*9*	*8*
Adults (18 years of age and over):													
Males,	305	-	4	5	15	20	33	21	47	87	56	9	8
Females,	391	-	26	45	90	78	64	42	26	18	2	-	-
Young persons (under 18 years of age),	153	-	63	30	44	8	4	-	4	-	-	-	-
Cutlery and Edge Tools.	*2,935*	*2*	*61*	*148*	*233*	*396*	*283*	*254*	*379*	*470*	*505*	*149*	*55*
Adults (18 years of age and over):													
Males,	2,079	-	3	14	32	113	155	216	371	469	502	149	55
Females,	668	1	12	90	148	253	121	31	8	1	3	-	-
Young persons (under 18 years of age),	188	1	46	44	53	30	7	7	-	-	-	-	-
Dairymen's, Poulterers', and Apiarists' Supplies.	*15*	-	-	-	-	*5*	*1*	*3*	*2*	*3*	*1*	-	-
Adults (18 years of age and over):													
Males,	8	-	-	-	-	-	-	2	2	3	1	-	-
Females,	4	-	-	-	-	3	1	-	-	-	-	-	-
Young persons (under 18 years of age),	3	-	-	-	-	2	-	1	-	-	-	-	-
Dentists' Materials.	*57*	-	*10*	*2*	*7*	-	*4*	*6*	*6*	*12*	*4*	*2*	*4*
Adults (18 years of age and over):													
Males,	23	-	-	2	1	-	1	-	4	5	4	2	4
Females,	28	-	4	-	6	-	3	6	2	7	-	-	-
Young persons (under 18 years of age),	6	-	6	-	-	-	-	-	-	-	-	-	-

Druggists' Preparations.	*230*	–	*47*	*38*	*41*	*15*	*33*	*28*	*13*	*28*	*25*	*7*	*6*
Adults (18 years of age and over):													
Males,	102	–	–	3	7	5	10	9	6	25	25	7	5
Females,	119	–	3	25	29	10	22	19	7	3	–	–	1
Young persons (under 18 years of age),	59	–	44	10	5	–	–	–	–	–	–	–	–
Dyeing and Finishing Textiles.	*10,495*	*2*	*209*	*559*	*1,551*	*1,596*	*2,043*	*1,546*	*1,145*	*793*	*636*	*130*	*235*
Adults (18 years of age and over):													
Males,	7,910	1	7	47	544	1,173	1,834	1,449	1,041	768	632	129	285
Females,	1,727	–	37	200	742	345	179	93	101	25	4	1	–
Young persons (under 18 years of age),	858	1	165	312	265	78	30	4	3	–	–	–	–
Dyestuffs and Extracts.	*98*	–	–	*1*	–	*3*	*4*	*13*	*13*	*48*	*14*	*1*	*1*
Adults (18 years of age and over):													
Males,	97	–	–	–	–	3	4	13	13	48	14	1	1
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	1	–	–	1	–	–	–	–	–	–	–	–	–
Electrical Machinery, Apparatus, and Supplies.	*18,524*	*120*	*569*	*684*	*776*	*940*	*1,606*	*2,089*	*2,379*	*3,287*	*4,707*	*1,081*	*286*
Adults (18 years of age and over):													
Males,	13,884	14	61	68	124	245	747	1,546	1,908	3,113	4,691	1,081	286
Females,	2,768	22	135	247	320	394	680	434	399	135	2	–	–
Young persons (under 18 years of age),	1,872	84	373	369	332	301	179	109	72	39	14	–	–
Electroplating.	*229*	–	*3*	*13*	*9*	*13*	*5*	*15*	*25*	*40*	*33*	*13*	*5*
Adults (18 years of age and over):													
Males,	196	–	1	5	7	6	3	12	23	38	33	13	5
Females,	15	–	–	4	–	4	2	2	1	2	–	–	–
Young persons (under 18 years of age),	18	–	2	9	2	3	–	1	1	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages For Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Emery and Other Abrasive Wheels.	*790*	–	*2*	*9*	*24*	*35*	*61*	*84*	*125*	*201*	*165*	*52*	*32*
Adults (18 years of age and over):													
Males,	731	–	–	3	9	21	49	79	121	201	164	52	32
Females,	12	–	–	–	4	2	4	–	1	–	1	–	–
Young persons (under 18 years of age),	47	–	2	6	11	12	8	5	3	–	–	–	–
Enameling.	*110*	–	*10*	*12*	*21*	*9*	*16*	*5*	*6*	*11*	*11*	*6*	*3*
Adults (18 years of age and over):													
Males,	56	–	–	3	10	5	2	4	6	9	9	5	3
Females,	43	–	9	4	9	3	12	1	–	2	2	1	–
Young persons (under 18 years of age),	11	–	1	5	2	1	2	–	–	–	–	–	–
Engraving and Diesinking.	*184*	*3*	*33*	*19*	*15*	*7*	*8*	*4*	*9*	*10*	*22*	*21*	*34*
Adults (18 years of age and over):													
Males,	116	–	6	8	3	2	4	2	6	9	21	21	34
Females,	34	2	4	5	9	4	3	2	3	1	1	–	–
Young persons (under 18 years of age),	34	1	22	6	3	1	1	–	–	–	–	–	–
Envelopes.	*1,985*	*11*	*187*	*235*	*249*	*256*	*292*	*156*	*181*	*133*	*211*	*53*	*21*
Adults (18 years of age and over):													
Males,	617	–	1	5	11	25	46	48	83	115	209	53	21
Females,	995	8	72	144	179	175	194	108	95	18	2	–	–
Young persons (under 18 years of age),	373	3	114	86	59	56	52	–	3	–	–	–	–

Fancy Articles, not elsewhere Specified.	*345*	-	*35*	*59*	*45*	*54*	*20*	*25*	*27*	*23*	*28*	*15*	*14*
Adults (18 years of age and over):													
Males,	94	-	-	-	4	7	4	8	14	14	15	15	13
Females,	171	-	7	25	34	37	16	17	12	9	13	-	1
Young persons (under 18 years of age),	80	-	28	34	7	10	-	-	1	-	-	-	-
Felt Goods.	*806*	-	*6*	*18*	*71*	*101*	*93*	*233*	*114*	*109*	*47*	*13*	*5*
Adults (18 years of age and over):													
Males,	672	-	-	-	13	74	81	227	106	107	46	13	5
Females,	105	-	3	8	46	22	10	5	8	2	1	-	-
Young persons (under 18 years of age),	28	-	3	5	12	5	2	1	-	-	-	-	-
Firearms.	*2,610*	-	*43*	*43*	*85*	*135*	*181*	*226*	*476*	*579*	*694*	*100*	*48*
Adults (18 years of age and over):													
Males,	2,422	-	4	11	65	107	165	210	446	575	691	100	48
Females,	37	-	1	1	1	6	5	5	17	-	1	-	-
Young persons (under 18 years of age),	151	-	38	31	19	22	11	11	13	4	2	-	-
Flavoring Extracts.	*94*	-	-	*7*	*23*	*4*	*6*	*6*	*7*	*22*	*13*	*3*	*3*
Adults (18 years of age and over):													
Males,	37	-	-	-	2	1	1	3	4	9	11	3	3
Females,	49	-	-	2	19	3	4	3	3	13	2	-	-
Young persons (under 18 years of age),	8	-	-	5	2	-	1	-	-	-	-	-	-
Flour-Mill and Gristmill Products.	*151*	-	*1*	-	-	*1*	*1*	*9*	*25*	*84*	*28*	*2*	-
Adults (18 years of age and over):													
Males,	151	-	1	-	-	1	1	9	25	84	28	2	-
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Food Preparations.	*423*	–	*9*	*12*	*50*	*22*	*24*	*19*	*151*	*60*	*60*	*10*	*6*
Adults (18 years of age and over):													
Males,	327	–	–	1	6	3	17	17	148	59	60	10	6
Females,	89	–	5	9	44	18	7	2	3	1	–	–	–
Young persons (under 18 years of age),	7	–	4	2	–	1	–	–	–	–	–	–	–
Foundry and Machine-Shop Products.	*36,432*	*72*	*493*	*677*	*912*	*1,161*	*2,292*	*3,647*	*5,814*	*7,686*	*10,336*	*2,592*	*750*
Adults (18 years of age and over):													
Males,	34,511	42	185	214	500	856	2,115	3,554	5,744	7,637	10,324	2,590	750
Females,	549	4	23	66	112	107	76	51	56	40	12	2	–
Young persons (under 18 years of age),	1,372	26	285	397	300	198	101	42	14	9	–	–	–
Fur Goods.	*228*	–	*4*	*2*	*6*	*7*	*4*	*12*	*27*	*55*	*52*	*19*	*40*
Adults (18 years of age and over):													
Males,	99	–	–	–	1	2	–	1	3	6	31	16	39
Females,	122	–	1	–	4	4	4	11	24	49	21	3	1
Young persons (under 18 years of age),	7	–	3	2	1	1	–	–	–	–	–	–	–
Furnishing Goods, Men's.	*432*	*1*	*31*	*53*	*68*	*44*	*61*	*67*	*65*	*49*	*39*	*2*	*2*
Adults (18 years of age and over):													
Males,	52	–	–	1	3	3	4	5	4	9	20	1	2
Females,	375	–	19	24	54	40	55	62	61	40	19	1	–
Young persons (under 18 years of age),	55	1	12	28	11	1	2	–	–	–	–	–	–

Furniture.	*7,800*	*24*	*181*	*234*	*307*	*443*	*675*	*1,153*	*1,427*	*1,583*	*1,237*	*430*	*106*
Adults (18 years of age and over):													
Males,	6,889	–	11	40	151	326	565	1,073	1,382	1,573	1,232	430	106
Females,	472	–	4	56	90	89	104	72	42	10	5	–	–
Young persons (under 18 years of age),	439	24	166	138	66	28	6	8	3	–	–	–	–
Gas and Electric Fixtures.	*141*	*3*	–	*1*	*11*	*6*	*6*	*5*	*3*	*16*	*71*	*15*	*4*
Adults (18 years of age and over):													
Males,	124	–	–	–	4	4	6	3	2	16	70	15	4
Females,	8	–	–	–	4	–	–	2	1	–	1	–	–
Young persons (under 18 years of age),	9	3	–	1	3	2	–	–	–	–	–	–	–
Gas Machines and Gas and Water Meters.	*469*	–	*4*	*8*	*8*	*11*	*41*	*51*	*77*	*104*	*91*	*51*	*23*
Adults (18 years of age and over):													
Males,	436	–	–	–	2	1	40	50	75	103	91	51	23
Females,	7	–	–	–	–	3	–	1	2	1	–	–	–
Young persons (under 18 years of age),	26	–	4	8	6	7	1	–	–	–	–	–	–
Glass, Cutting, Staining, and Ornamenting.	*261*	–	*4*	*10*	*8*	*8*	*7*	*7*	*19*	*45*	*123*	*22*	*8*
Adults (18 years of age and over):													
Males,	235	–	1	3	1	5	3	6	18	45	123	22	8
Females,	12	–	–	–	3	3	4	1	1	–	–	–	–
Young persons (under 18 years of age),	14	–	3	7	4	–	–	–	–	–	–	–	–
Gloves and Mittens, Leather.	*43*	*3*	*5*	–	*5*	*3*	*2*	*5*	*3*	*8*	*7*	*2*	–
Adults (18 years of age and over):													
Males,	13	1	–	–	–	–	–	1	–	3	6	2	–
Females,	26	2	4	–	3	3	1	4	3	5	1	–	–
Young persons (under 18 years of age),	4	–	1	–	2	–	1	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Glue.	*632*	–	*1*	*51*	*39*	*35*	*59*	*188*	*105*	*77*	*68*	*5*	*4*
Adults (18 years of age and over):													
Males,	490	–	–	–	2	7	37	186	105	76	68	5	4
Females,	127	–	1	48	34	24	18	1	–	1	–	–	–
Young persons (under 18 years of age),	15	–	–	3	3	4	4	1	–	–	–	–	–
Gold and Silver, Leaf and Foil.	*155*	*4*	*10*	*24*	*25*	*13*	*14*	*5*	*3*	*9*	*30*	*14*	*4*
Adults (18 years of age and over):													
Males,	64	–	–	1	–	1	3	1	1	9	30	14	4
Females,	69	1	4	14	22	11	11	4	2	–	–	–	–
Young persons (under 18 years of age),	22	3	6	9	3	1	–	–	–	–	–	–	–
Gold and Silver, Reducing and Refining, not from the Ore.	*108*	–	–	–	*3*	*2*	*10*	*2*	*10*	*29*	*30*	*16*	*1*
Adults (18 years of age and over):													
Males,	85	–	–	–	–	–	–	–	10	28	30	16	1
Females,	15	–	–	–	3	2	9	–	–	1	–	–	–
Young persons (under 18 years of age),	3	–	–	–	–	–	1	2	–	–	–	–	–
Grease and Tallow.	*628*	–	*2*	*2*	*2*	*4*	*4*	*67*	*154*	*239*	*128*	*22*	*4*
Adults (18 years of age and over):													
Males,	620	–	–	1	–	2	3	67	154	239	128	22	4

Females,	1	-	-	-	-	1	-	-	-	-	-	-	-
Young persons (under 18 years of age),	7	-	2	1	2	1	1	-	-	-	-	-	-
Hand-Knit Goods.	*15*	-	*1*	*1*	*3*	*1*	*1*	*5*	-	*1*	*2*	-	-
Adults (18 years of age and over):													
Males,	5	-	-	-	2	-	-	-	-	1	2	-	-
Females,	4	-	-	-	1	-	-	3	-	-	-	-	-
Young persons (under 18 years of age),	6	-	1	1	-	1	1	2	-	-	-	-	-
Hand Stamps.	*65*	-	*4*	*11*	*5*	*6*	*4*	*7*	*5*	*3*	*15*	*5*	-
Adults (18 years of age and over):													
Males,	40	-	-	1	2	2	2	5	5	3	15	5	-
Females,	11	-	1	3	2	3	1	1	-	-	-	-	-
Young persons (under 18 years of age),	14	-	3	7	1	1	1	1	-	-	-	-	-
Hardware.	*1,432*	-	*57*	*96*	*108*	*69*	*174*	*151*	*207*	*243*	*303*	*59*	*15*
Adults (18 years of age and over):													
Males,	1,239	-	2	26	60	36	157	139	202	240	303	59	15
Females,	46	-	1	1	15	8	7	7	4	3	-	-	-
Young persons (under 18 years of age),	197	-	54	69	33	25	10	5	1	-	-	-	-
Hats and Caps, other than Felt, Straw, and Wool.	*258*	-	*8*	*17*	*20*	*18*	*19*	*18*	*19*	*47*	*69*	*20*	*3*
Adults (18 years of age and over):													
Males,	166	-	-	4	2	2	7	5	9	45	69	20	3
Females,	74	-	4	6	13	14	12	13	10	2	-	-	-
Young persons (under 18 years of age),	18	-	4	7	5	2	-	-	-	-	-	-	-

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages For Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Hats, Felt.	*1,677*	*33*	*232*	*117*	*198*	*170*	*101*	*170*	*213*	*226*	*153*	*41*	*24*
Adults (18 years of age and over):													
Males,	890	-	20	34	53	88	64	109	173	177	122	28	22
Females,	678	-	177	62	132	77	34	61	40	49	31	13	2
Young persons (under 18 years of age),	109	32	35	21	13	5	3	-	-	-	-	-	-
Hats, Straw.	*3,894*	*23*	*88*	*138*	*183*	*195*	*344*	*483*	*739*	*783*	*623*	*199*	*97*
Adults (18 years of age and over):													
Males,	1,239	-	1	-	12	19	21	156	291	358	245	82	54
Females,	2,563	18	80	118	145	155	313	327	446	424	377	117	43
Young persons (under 18 years of age),	92	5	7	20	26	21	10	-	2	-	1	-	-
Hats, Wool.	*683*	*2*	*9*	*43*	*42*	*41*	*86*	*104*	*73*	*96*	*94*	*55*	*33*
Adults (18 years of age and over):													
Males,	404	-	-	3	2	10	51	77	43	61	80	45	32
Females,	252	2	3	30	30	30	35	27	35	35	14	10	1
Young persons (under 18 years of age),	32	-	6	15	10	1	-	-	-	-	-	-	-
Horseshoes, not made in Steel Works or Rolling Mills.	*189*	-	-	*5*	*4*	*14*	*24*	*14*	*12*	*16*	*36*	*4*	*10*
Adults (18 years of age and over),													
Males,	129	-	-	1	2	14	23	12	12	15	36	4	10

Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	10	-	-	4	2	-	1	2	-	1	-	-	-
Hosiery and Knit Goods.	*9,338*	*57*	*1,005*	*1,040*	*1,247*	*1,496*	*1,233*	*1,034*	*1,107*	*657*	*252*	*87*	*123*
Adults (18 years of age and over):													
Males,	2,445	-	33	105	183	325	245	251	475	406	219	82	121
Females,	5,460	26	571	615	784	998	867	738	595	234	25	5	2
Young persons (under 18 years of age),	1,433	31	401	320	280	173	121	45	37	17	8	-	-
House-Furnishing Goods, not elsewhere Specified.	*399*	-	*11*	*54*	*48*	*44*	*35*	*38*	*40*	*44*	*29*	*4*	*2*
Adults (18 years of age and over):													
Males,	227	-	-	5	5	18	21	74	28	41	29	4	2
Females,	112	-	1	21	30	18	14	13	12	3	-	-	-
Young persons (under 18 years of age),	60	-	10	28	13	8	-	1	-	-	-	-	-
Instruments, Professional and Scientific.	*549*	*7*	*27*	*16*	*28*	*19*	*25*	*38*	*67*	*85*	*148*	*62*	*26*
Adults (18 years of age and over):													
Males,	461	-	6	5	12	7	22	30	62	84	146	62	25
Females,	37	-	-	-	8	12	2	5	5	1	2	1	1
Young persons (under 18 years of age),	51	7	21	11	8	-	1	3	-	-	-	-	-
Iron and Steel, Steel Works and Rolling Mills.	*3,209*	*1*	*6*	*21*	*28*	*100*	*165*	*410*	*661*	*768*	*806*	*148*	*95*
Adults (18 years of age and over):													
Males,	3,076	-	2	5	8	90	149	385	629	759	806	148	95
Females,	119	-	4	13	16	9	13	25	30	9	-	-	-
Young persons (under 18 years of age),	14	1	-	3	4	1	3	-	2	-	-	-	-

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages For Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Iron and Steel, Bolts, Nuts, Washers, and Rivets, not made in Steel Works or Rolling Mills.	*1,357*	*4*	*3*	*130*	*42*	*300*	*38*	*63*	*108*	*239*	*279*	*140*	*91*
Adults (18 years of age and over):													
Males,	883	3	1	7	1	16	18	62	102	236	276	140	21
Females,	393	–	–	56	38	281	11	1	–	3	3	–	–
Young persons (under 18 years of age),	81	1	2	67	3	3	4	–	1	–	–	–	–
Iron and Steel Forgings.	*460*	–	–	–	*16*	*16*	*1*	*36*	*76*	*113*	*114*	*60*	*28*
Adults (18 years of age and over):													
Males,	446	–	–	–	2	16	1	36	76	113	114	60	28
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	14	–	–	–	14	–	–	–	–	–	–	–	–
Iron and Steel, Nails and Spikes, Cut and Wrought, including Wire Nails, not made in Steel Works or Rolling Mills.	*1,161*	*1*	*10*	*91*	*153*	*202*	*130*	*108*	*99*	*133*	*121*	*67*	*46*
Adults (18 years of age and over):													
Males,	857	–	1	21	49	156	102	88	74	133	120	67	46
Females,	242	1	6	44	81	42	26	18	21	–	1	–	–
Young persons (under 18 years of age),	62	–	3	26	23	4	–	2	4	–	–	–	–

Ivory, Shell, and Bone Work, not including Combs and Hairpins.	*74*	*2*	*4*	*8*	*8*	*8*	*8*	*8*	*9*	*23*	*9*	*2*	-
Adults (18 years of age and over):													
Males,	61	-	-	4	3	2	7	2	9	23	9	2	-
Females,	5	-	-	3	-	1	-	1	-	-	-	-	-
Young persons (under 18 years of age),	8	2	4	1	-	-	1	-	-	-	-	-	-
Jewelry.	*8,246*	*28*	*259*	*518*	*614*	*635*	*824*	*698*	*981*	*1,152*	*1,449*	*669*	*419*
Adults (18 years of age and over):													
Males,	5,068	3	26	61	100	150	306	305	689	972	1,378	664	414
Females,	2,482	12	116	196	350	406	476	385	280	180	71	5	5
Young persons (under 18 years of age),	696	13	117	261	164	79	42	8	12	-	-	-	-
Jewelry and Instrument Cases.	*298*	*2*	*20*	*29*	*56*	*45*	*51*	*16*	*24*	*25*	*22*	*6*	*2*
Adults (18 years of age and over):													
Males,	72	-	1	-	3	-	10	5	11	16	19	5	2
Females,	193	2	9	22	44	39	41	10	13	9	3	1	-
Young persons (under 18 years of age),	33	-	10	7	9	6	-	1	-	-	-	-	-
Kaolin and Ground Earths.	*81*	-	-	-	-	*2*	-	*15*	*23*	*29*	*9*	*2*	*1*
Adults (18 years of age and over):													
Males,	78	-	-	-	-	-	-	14	23	29	9	2	1
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	3	-	-	-	-	2	-	1	-	-	-	-	-
Labels and Tags.	*26*	-	*2*	*2*	*3*	*2*	*1*	*3*	*3*	*3*	*5*	*1*	*1*
Adults (18 years of age and over):													
Males,	17	-	1	1	-	1	1	3	1	3	4	1	1
Females,	4	-	-	-	-	1	-	-	2	-	1	-	-
Young persons (under 18 years of age),	5	-	1	1	3	-	-	-	-	-	-	-	-

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages For Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Lamps and Reflectors.	*546*	-	*9*	*19*	*26*	*33*	*18*	*77*	*79*	*92*	*152*	*32*	*9*
Adults (18 years of age and over):													
Males,	463	-	-	1	6	15	16	67	75	91	151	32	9
Females,	22	-	1	-	5	6	2	4	3	1	-	-	-
Young persons (under 18 years of age),	61	-	8	18	15	12	-	6	1	-	1	-	-
Lasts.	*1,071*	-	*4*	*2*	*24*	*28*	*18*	*55*	*93*	*221*	*349*	*162*	*115*
Adults (18 years of age and over):													
Males,	1,012	-	1	-	10	17	12	44	85	217	349	162	115
Females,	4	-	-	-	-	-	-	-	1	3	-	-	-
Young persons (under 18 years of age),	55	-	3	2	14	11	6	11	7	1	-	-	-
Leather Goods, not elsewhere Specified.	*666*	*2*	*93*	*54*	*96*	*79*	*57*	*57*	*54*	*74*	*75*	*16*	*10*
Adults (18 years of age and over):													
Males,	249	-	-	4	10	14	14	34	27	54	67	15	10
Females,	287	-	30	28	59	53	39	23	26	20	8	1	-
Young persons (under 18 years of age),	130	2	63	22	26	12	4	-	1	-	-	-	-
Leather, Tanned, Curried, and Finished.	*10,914*	*2*	*98*	*96*	*301*	*745*	*951*	*1,956*	*2,542*	*1,809*	*1,799*	*517*	*168*
Adults (18 years of age and over):													
Males,	10,559	2	13	65	194	639	900	1,930	2,531	1,801	1,799	517	168
Females,	152	-	1	11	45	54	21	10	4	6	-	-	-
Young persons (under 18 years of age),	203	-	14	20	62	52	30	16	7	2	-	-	-

Lime.	*460*	–	*1*	–	–	–	*2*	*156*	*210*	*62*	*26*	*3*	–
Adults (18 years of age and over):													
Males,	459	–	1	–	–	–	2	155	210	62	26	3	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	1	–	–	–	–	–	–	1	–	–	–	–	–
Linen Goods.	*2,004*	*5*	*134*	*255*	*397*	*284*	*244*	*210*	*209*	*165*	*81*	*14*	*15*
Adults (18 years of age and over):													
Males,	705	–	1	5	41	39	90	112	147	161	80	14	15
Females,	803	–	13	116	198	188	135	96	52	4	1	–	–
Young persons (under 18 years of age),	496	5	120	134	158	57	19	2	1	–	–	–	–
Liquors, Distilled.	*36*	–	–	–	–	–	–	*2*	*4*	*17*	*10*	*2*	*1*
Adults (18 years of age and over):													
Males,	36	–	–	–	–	–	–	2	4	17	10	2	1
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–
Liquors, Malt.	*1,880*	–	*2*	–	*6*	*8*	*2*	*4*	*17*	*165*	*1,281*	*334*	*61*
Adults (18 years of age and over):													
Males,	1,869	–	–	–	4	3	1	4	16	165	1,281	334	61
Females,	11	–	2	–	2	5	1	–	1	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–
Lithographing.	*1,284*	–	*25*	*185*	*121*	*100*	*55*	*85*	*110*	*144*	*167*	*132*	*160*
Adults (18 years of age and over):													
Males,	857	–	6	13	34	34	19	62	92	139	166	132	160
Females,	271	–	2	86	57	49	32	21	18	5	1	–	–
Young persons (under 18 years of age),	156	–	17	86	30	17	4	2	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages For Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Looking-Glass and Picture Frames.	*256*	–	*5*	*11*	*13*	*14*	*15*	*18*	*21*	*49*	*74*	*21*	*15*
Adults (18 years of age and over):													
Males,	211	–	–	4	8	8	9	15	19	44	70	21	13
Females,	24	–	1	1	2	3	4	1	1	5	4	–	2
Young persons (under 18 years of age),	21	–	4	6	3	3	2	2	1	–	–	–	–
Lumber and Timber Products.	*615*	–	*3*	–	*5*	*8*	*57*	*163*	*170*	*127*	*62*	*12*	*8*
Adults (18 years of age and over):													
Males,	601	–	–	–	2	5	55	160	170	127	62	12	8
Females,	10	–	2	–	3	2	1	2	–	–	–	–	–
Young persons (under 18 years of age),	4	–	1	–	–	1	1	1	–	–	–	–	–
Lumber, Planing-Mill Products.	*3,303*	–	*13*	*35*	*55*	*81*	*55*	*263*	*452*	*636*	*1,092*	*578*	*43*
Adults (18 years of age and over):													
Males,	3,207	–	1	17	22	67	49	251	452	636	1,091	578	43
Females,	4	–	–	1	3	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	92	–	12	17	30	14	6	12	–	–	1	–	–
Marble and Stone Work.	*3,888*	–	*9*	*21*	*34*	*37*	*68*	*268*	*574*	*1,140*	*1,285*	*375*	*77*
Adults (18 years of age and over):													
Males,	3,822	–	1	10	16	24	58	263	573	1,140	1,285	375	77
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	66	–	8	11	18	13	10	5	1	–	–	–	–

Mattresses and Spring Beds.	*678*	–	*14*	*46*	*47*	*72*	*80*	*82*	*104*	*107*	*105*	*16*	*5*
Adults (18 years of age and over):													
Males,	434	–	2	10	9	22	35	61	81	95	98	16	5
Females,	183	–	2	12	28	42	38	20	22	12	7	–	–
Young persons (under 18 years of age),	61	–	10	24	10	8	7	1	1	–	–	–	–
Millinery and Lace Goods.	*1,847*	*16*	*137*	*156*	*295*	*271*	*184*	*156*	*156*	*191*	*202*	*56*	*27*
Adults (18 years of age and over):													
Males,	298	1	1	9	10	14	12	19	24	44	118	23	23
Females,	1,398	12	75	89	265	252	168	137	132	147	84	33	4
Young persons (under 18 years of age),	151	3	61	58	20	5	4	–	–	–	–	–	–
Mineral and Soda Waters.	*457*	*1*	*1*	*1*	*4*	*36*	*10*	*32*	*55*	*210*	*91*	*10*	*6*
Adults (18 years of age and over):													
Males,	448	–	–	1	1	32	10	32	55	210	91	10	6
Females,	2	–	–	–	1	1	–	–	–	–	–	–	–
Young persons (under 18 years of age),	7	1	1	–	2	3	–	–	–	–	–	–	–
Mirrors.	*75*	–	–	*2*	*4*	*5*	–	*4*	*8*	*25*	*25*	*2*	–
Adults (18 years of age and over):													
Males,	67	–	–	–	1	2	–	4	8	25	25	2	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	8	–	–	2	3	3	–	–	–	–	–	–	–
Models and Patterns, not including Paper Patterns.	*511*	*2*	*5*	*13*	*22*	*35*	*26*	*50*	*41*	*61*	*119*	*121*	*16*
Adults (18 years of age and over):													
Males,	455	–	–	7	12	21	21	44	37	57	119	121	16
Females,	29	–	–	1	1	12	5	5	3	2	–	–	–
Young persons (under 18 years of age),	27	2	5	5	9	2	–	1	1	2	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages For Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Monuments and Tombstones.	*1,350*	*3*	*4*	*26*	*46*	*28*	*18*	*37*	*30*	*139*	*829*	*187*	*4*
Adults (18 years of age and over):													
Males,	1,315	-	2	19	28	25	17	35	30	139	829	187	4
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	35	3	2	7	17	3	1	2	-	-	-	-	-
Mucilage and Paste.	*96*	-	*1*	*4*	*9*	*4*	*2*	*4*	*14*	*25*	*19*	*5*	*9*
Adults (18 years of age and over):													
Males,	74	-	-	-	1	2	2	4	12	22	18	5	8
Females,	20	-	-	4	8	1	-	-	2	3	1	-	1
Young persons (under 18 years of age),	2	-	1	-	-	1	-	-	-	-	-	-	-
Musical Instruments and Materials, not elsewhere Specified.	*147*	-	*2*	*5*	*7*	*15*	*7*	*16*	*28*	*25*	*34*	*7*	*1*
Adults (18 years of age and over):													
Males,	124	-	-	1	5	10	4	13	24	25	34	7	1
Females,	17	-	-	1	1	5	3	3	4	-	-	-	-
Young persons (under 18 years of age),	6	-	2	3	1	-	-	-	-	-	-	-	-
Musical Instruments, Organs.	*138*	-	-	-	*1*	-	-	-	*5*	*14*	*71*	*40*	*7*
Adults (18 years of age and over):													
Males,	136	-	-	-	-	-	-	-	4	14	71	40	7
Females,	1	-	-	-	-	-	-	-	1	-	-	-	-
Young persons (under 18 years of age),	1	-	-	-	1	-	-	-	-	-	-	-	-

Musical Instruments, Pianos.	*2,852*	*6*	*50*	*128*	*189*	*156*	*186*	*204*	*239*	*580*	*775*	*247*	*142*
Adults (18 years of age and over):													
Males,	2,500	–	27	45	48	86	120	194	238	579	774	247	142
Females,	99	–	–	23	38	17	14	4	1	1	1	–	–
Young persons (under 18 years of age),	253	6	23	60	53	53	52	6	–	–	–	–	–
Musical Instruments, Piano and Organ Materials.	*1,498*	–	*102*	*74*	*97*	*135*	*123*	*161*	*178*	*267*	*279*	*52*	*30*
Adults (18 years of age and over):													
Males,	1,128	–	4	2	34	71	77	143	171	265	279	52	30
Females,	151	–	1	13	24	45	42	18	6	2	–	–	–
Young persons (under 18 years of age),	219	–	97	59	59	19	4	–	1	–	–	–	–
Oil, not elsewhere Specified.	*325*	*4*	*2*	*1*	*1*	*4*	*5*	*58*	*101*	*88*	*58*	*4*	*4*
Adults (18 years of age and over):													
Males,	310	–	1	–	–	2	3	56	100	88	52	4	4
Females,	10	–	–	1	1	2	2	2	1	–	1	–	–
Young persons (under 18 years of age),	5	4	1	–	–	–	–	–	–	–	–	–	–
Optical Goods.	*2,631*	*5*	*77*	*118*	*217*	*285*	*422*	*278*	*343*	*415*	*330*	*86*	*5*
Adults (18 years of age and over):													
Males,	1,707	–	5	15	58	121	214	207	279	375	342	86	5
Females,	514	–	34	34	106	98	134	52	41	12	3	–	–
Young persons (under 18 years of age),	410	5	38	69	53	66	74	19	23	28	35	–	–
Paints.	*393*	–	*1*	*7*	*17*	*12*	*4*	*49*	*95*	*129*	*62*	*10*	*7*
Adults (18 years of age and over):													
Males,	357	–	–	–	4	4	2	46	94	128	62	10	7
Females,	22	–	–	4	7	4	2	3	1	1	–	–	–
Young persons (under 18 years of age),	14	–	1	3	6	4	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages For Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Paper and Wood Pulp.	*14,058*	*68*	*145*	*647*	*1,952*	*992*	*1,339*	*2,434*	*2,914*	*1,759*	*1,361*	*321*	*126*
Adults (18 years of age and over):													
Males,	9,153	13	11	20	47	101	326	2,272	2,822	1,739	1,355	321	126
Females,	4,338	31	109	521	1,684	801	952	132	84	18	6	-	-
Young persons (under 18 years of age),	567	24	25	106	221	90	61	30	8	2	-	-	-
Paper Goods, not elsewhere Specified.	*3,868*	-	*196*	*460*	*465*	*379*	*340*	*483*	*468*	*540*	*444*	*112*	*41*
Adults (18 years of age and over):													
Males,	1,891	-	1	22	21	54	102	284	350	480	426	110	41
Females,	1,458	-	73	252	343	246	215	133	117	59	18	2	-
Young persons (under 18 years of age),	519	-	122	186	101	79	23	6	1	1	-	-	-
Patent Medicines and Compounds.	*1,078*	-	*27*	*170*	*158*	*125*	*97*	*67*	*108*	*154*	*120*	*33*	*19*
Adults (18 years of age and over):													
Males,	476	-	3	6	12	29	44	52	65	109	107	30	19
Females,	506	-	12	123	114	87	53	13	43	45	13	3	-
Young persons (under 18 years of age),	96	-	12	41	32	9	-	2	-	-	-	-	-
Perfumery and Cosmetics.	*200*	-	*17*	*51*	*41*	*23*	*16*	*4*	*14*	*13*	*13*	*2*	*6*
Adults (18 years of age and over):													
Males,	53	-	1	5	5	-	5	2	12	11	6	2	4
Females,	130	-	10	35	36	23	11	2	2	2	7	-	2
Young persons (under 18 years of age),	17	-	6	11	-	-	-	-	-	-	-	-	-

Photo-Engraving	*354*	–	*38*	*18*	*17*	*13*	*11*	*5*	*16*	*37*	*61*	*62*	*76*
Adults (18 years of age and over):													
Males,	289	–	5	6	11	11	10	5	15	33	56	61	76
Females,	39	–	19	4	3	2	–	–	1	4	5	1	–
Young persons (under 18 years of age),	26	–	14	8	3	–	1	–	–	–	–	–	–
Pickles, Preserves, and Sauces.	*224*	*1*	*44*	*43*	*47*	*17*	*10*	*14*	*29*	*51*	*20*	*11*	*7*
Adults (18 years of age and over):													
Males,	155	–	1	1	7	9	8	12	28	51	20	11	7
Females,	107	–	15	40	39	8	2	2	1	–	–	–	–
Young persons (under 18 years of age),	32	1	28	2	1	–	–	–	–	–	–	–	–
Plated Ware.	*418*	–	*18*	*31*	*19*	*18*	*23*	*24*	*38*	*68*	*141*	*32*	*10*
Adults (18 years of age and over):													
Males,	345	–	4	6	8	8	19	18	35	65	140	32	10
Females,	48	–	–	19	7	5	4	6	3	3	1	–	–
Young persons (under 18 years of age),	19	–	9	6	4	–	–	–	–	–	–	–	–
Plumbers' Supplies.	*824*	–	*15*	*39*	*45*	*67*	*79*	*75*	*127*	*163*	*165*	*40*	*9*
Adults (18 years of age and over):													
Males,	734	–	2	12	27	51	70	72	123	163	165	40	9
Females,	30	–	2	5	9	6	5	1	2	–	–	–	–
Young persons (under 18 years of age),	60	–	11	22	9	10	4	2	2	–	–	–	–
Pocketbooks.	*363*	*1*	*23*	*22*	*39*	*59*	*66*	*35*	*51*	*43*	*16*	*7*	*2*
Adults (18 years of age and over):													
Males,	110	–	–	–	–	2	6	7	29	41	16	7	2
Females,	211	1	6	14	29	54	60	27	19	1	–	–	–
Young persons (under 18 years of age),	42	–	17	8	10	3	–	1	3	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages For Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Pottery, Terra-Cotta, and Fire-Clay Products.	*538*	*1*	*8*	*22*	*17*	*17*	*35*	*61*	*153*	*137*	*79*	*7*	*1*
Adults (18 years of age and over):													
Males,	478	-	-	-	1	10	33	59	152	136	79	7	1
Females,	16	-	-	3	6	4	-	1	1	1	-	-	-
Young persons (under 18 years of age),	44	1	8	19	10	3	2	1	-	-	-	-	-
Printing and Publishing, Book and Job.	*5,324*	*16*	*291*	*288*	*358*	*350*	*306*	*309*	*568*	*754*	*1,270*	*607*	*207*
Adults (18 years of age and over):													
Males,	3,359	4	44	67	81	127	127	143	322	523	1,128	580	204
Females,	1,543	1	38	99	225	204	173	164	245	231	142	18	3
Young persons (under 18 years of age),	422	11	209	122	52	19	6	2	1	-	-	-	-
Printing Materials.	*33*	-	-	*1*	*2*	*1*	*3*	*2*	*3*	*7*	*3*	*3*	*3*
Adults (18 years of age and over):													
Males,	29	-	-	-	1	-	2	2	3	7	3	3	3
Females,	1	-	-	-	-	-	1	-	-	-	-	-	-
Young persons (under 18 years of age),	3	-	-	1	1	1	-	-	-	-	-	-	-
Refrigerators.	*142*	-	-	-	*2*	*1*	*2*	*9*	*14*	*40*	*47*	*25*	*2*
Adults (18 years of age and over):													
Males,	141	-	-	-	1	1	2	9	14	40	47	25	2
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	1	-	-	-	1	-	-	-	-	-	-	-	-

Regalia and Society Badges and Emblems.	*43*	–	*2*	*2*	*10*	*3*	*3*	*5*	*5*	*7*	*6*	–	–
Adults (18 years of age and over):													
Males,	13	–	–	–	1	–	–	–	2	5	5	–	–
Females,	28	–	–	2	9	3	3	5	3	2	1	–	–
Young persons (under 18 years of age),	2	–	2	–	–	–	–	–	–	–	–	–	–
Roofing Materials.	*47*	–	–	–	*3*	–	–	*1*	*20*	*15*	*6*	*1*	*1*
Adults (18 years of age and over):													
Males,	45	–	–	–	2	–	–	–	20	15	6	1	1
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	2	–	–	–	1	–	–	1	–	–	–	–	–
Rubber Goods, not elsewhere Specified.	*4,568*	*27*	*118*	*244*	*220*	*194*	*305*	*679*	*1,175*	*734*	*610*	*200*	*62*
Adults (18 years of age and over):													
Males,	3,559	10	21	35	60	75	181	581	1,057	694	583	200	62
Females,	616	5	25	87	81	78	79	87	108	39	27	–	–
Young persons (under 18 years of age),	393	12	72	122	79	41	45	11	10	1	–	–	–
Saddlery and Harness.	*316*	–	*4*	*4*	*3*	*7*	*7*	*27*	*42*	*109*	*104*	*8*	*1*
Adults (18 years of age and over):													
Males,	288	–	1	1	2	2	3	19	38	109	104	8	1
Females,	16	–	–	1	–	1	4	6	4	–	–	–	–
Young persons (under 18 years of age),	12	–	3	2	1	4	–	2	–	–	–	–	–
Sausage, not made in Slaughtering and Meat-Packing Establishments.	*276*	–	–	*3*	*1*	*4*	*7*	*23*	*42*	*95*	*78*	*21*	*2*
Adults (18 years of age and over):													
Males,	269	–	–	1	–	3	5	22	42	95	78	21	2
Females,	2	–	–	1	–	1	–	–	–	–	–	–	–
Young persons (under 18 years of age),	5	–	–	1	1	–	2	1	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages For Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Scales and Balances.	*30*	–	–	–	*2*	*2*	*2*	*2*	–	*5*	*17*	–	–
Adults (18 years of age and over):													
Males,	30	–	–	–	2	2	2	2	–	5	17	–	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–
Screws, Machine.	*927*	*1*	*72*	*66*	*54*	*60*	*67*	*92*	*123*	*161*	*164*	*51*	*6*
Adults (18 years of age and over):													
Males,	703	1	17	9	14	25	57	79	114	157	163	51	16
Females,	43	–	–	7	11	4	5	5	7	3	1	–	–
Young persons (under 18 years of age),	181	–	55	50	29	31	5	8	2	1	–	–	–
Shipbuilding, Wooden, including Boatbuilding.	*655*	–	*7*	*3*	*3*	*8*	*7*	*18*	*43*	*118*	*333*	*102*	*8*
Adults (18 years of age and over):													
Males,	650	–	5	1	3	8	6	18	43	118	333	102	8
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	5	–	2	2	–	–	1	–	–	–	–	–	–
Shirts.	*1,978*	*34*	*133*	*191*	*214*	*276*	*252*	*266*	*331*	*143*	*117*	*13*	*15*
Adults (18 years of age and over):													
Males,	340	–	1	6	16	16	7	25	37	96	112	13	15
Females,	1,503	24	98	158	180	241	232	236	285	44	5	–	–
Young persons (under 18 years of age),	135	10	34	27	24	13	13	5	9	–	–	–	–

Shoddy.	*580*	*1*	*8*	*22*	*30*	*66*	*99*	*168*	*96*	*51*	*28*	*12*	*8*
Adults (18 years of age and over):													
Males,	514	–	1	1	6	64	93	168	88	50	28	12	3
Females,	54	1	2	14	20	4	5	–	7	1	–	–	–
Young persons (under 18 years of age),	12	–	–	7	4	–	1	–	–	–	–	–	–
Show Cases.	*72*	–	–	*1*	–	*2*	*1*	*2*	*4*	*11*	*35*	*14*	*2*
Adults (18 years of age and over):													
Males,	71	–	–	–	–	2	1	2	4	11	35	14	2
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	1	–	–	1	–	–	–	–	–	–	–	–	–
Signs and advertising Novelties.	*171*	*1*	*9*	*17*	*10*	*15*	*13*	*13*	*8*	*17*	*50*	*15*	*3*
Adults (18 years of age and over):													
Males,	98	–	–	–	–	2	4	4	3	17	50	15	3
Females,	60	1	7	12	6	12	8	9	5	–	–	–	–
Young persons (under 18 years of age),	13	–	2	5	4	1	1	–	–	–	–	–	–
Silk and Silk Goods, including Throwsters.	*4,555*	*44*	*248*	*381*	*519*	*516*	*444*	*536*	*781*	*882*	*214*	*35*	*15*
Adults (18 years of age and over):													
Males,	1,297	2	5	34	53	49	44	140	281	440	200	34	15
Females,	2,318	28	73	139	220	325	306	346	486	381	13	1	–
Young persons (under 18 years of age),	940	14	170	208	246	142	94	50	14	1	1	–	–
Silversmithing and Silverware.	*2,479*	*2*	*84*	*43*	*140*	*191*	*132*	*214*	*240*	*440*	*645*	*202*	*146*
Adults (18 years of age and over):													
Males,	1,904	–	16	15	39	44	58	135	202	413	634	202	146
Females,	399	–	5	8	57	122	68	70	31	27	11	–	–
Young persons (under 18 years of age),	176	2	63	20	44	25	6	9	7	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages For Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Slaughtering and Meat Packing, Wholesale.	*3,279*	*2*	*36*	*38*	*65*	*93*	*204*	*793*	*941*	*575*	*399*	*81*	*52*
Adults (18 years of age and over):													
Males,	3,102	2	14	6	31	69	153	784	938	573	399	81	52
Females,	18	-	-	11	6	-	-	1	-	-	-	-	-
Young persons (under 18 years of age),	159	-	22	21	28	24	51	8	3	2	-	-	-
Smelting and Refining, not from the Ore.	*26*	-	-	-	-	-	*1*	-	*5*	*17*	*3*	-	-
Adults (18 years of age and over):													
Males,	26	-	-	-	-	-	1	-	5	17	3	-	-
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	-	-	-	-	-	-	-	-	-	-	-	-	-
Soap.	*496*	*7*	*34*	*59*	*41*	*39*	*18*	*42*	*95*	*114*	*49*	*9*	*9*
Adults (18 years of age and over):													
Males,	341	-	4	-	-	20	7	38	92	113	49	9	9
Females,	110	2	12	32	32	15	11	2	3	1	-	-	-
Young persons (under 18 years of age),	45	5	18	7	9	4	-	2	-	-	-	-	-
Soda-Water Apparatus.	*371*	-	*8*	*13*	*5*	*1*	*7*	*43*	*49*	*59*	*116*	*61*	*10*
Adults (18 years of age and over):													
Males,	357	-	-	8	5	1	6	43	48	59	116	61	10
Females,	3	-	-	1	-	-	1	-	1	-	-	-	-
Young persons (under 18 years of age),	11	-	8	3		-	-	-	-	-	-	-	-

Sporting and Athletic Goods.	*1,169*	–	*22*	*66*	*157*	*81*	*80*	*167*	*175*	*172*	*179*	*44*	*16*
Adults (18 years of age and over):													
Males,	729	–	1	5	9	15	23	132	145	155	174	44	26
Females,	288	–	5	23	103	52	41	32	20	11	1	–	–
Young persons (under 18 years of age),	152	–	16	38	45	14	16	3	10	6	4	–	–
Stamped and Enameled Ware.	*662*	–	*46*	*68*	*59*	*54*	*68*	*68*	*74*	*92*	*95*	*23*	*15*
Adults (18 years of age and over):													
Males,	413	–	10	–	12	16	47	48	60	89	93	23	15
Females,	152	–	2	26	38	30	19	18	14	3	2	–	–
Young persons (under 18 years of age),	97	–	34	42	9	8	2	2	–	–	–	–	–
Stationery Goods, not elsewhere Specified.	*1,434*	*8*	*101*	*129*	*178*	*183*	*181*	*179*	*178*	*159*	*122*	*47*	*19*
Adults (18 years of age and over):													
Males,	523	–	14	17	23	22	46	56	67	101	112	46	19
Females,	717	2	34	62	110	97	118	119	108	56	10	1	–
Young persons (under 18 years of age),	194	6	53	50	45	14	17	4	3	2	–	–	–
Statuary and Art Goods.	*128*	–	*2*	*2*	–	–	*6*	*7*	*11*	*30*	*33*	*29*	*6*
Adults (18 years of age and over):													
Males,	124	–	–	2	–	–	6	7	11	30	33	29	6
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	4	–	2	–	–	–	2	–	–	–	–	–	–
Steam Fittings and Heating Apparatus.	*3,152*	–	*11*	*60*	*130*	*119*	*440*	*537*	*446*	*427*	*768*	*151*	*63*
Adults (18 years of age and over):													
Males,	2,962	–	2	11	43	94	432	535	437	427	767	151	63
Females,	83	–	–	30	38	–	5	1	8	–	1	–	–
Young persons (under 18 years of age),	107	–	9	19	49	25	3	1	1	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages For Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Steam Packing.	83	-	-	2	-	3	6	8	9	10	41	3	1
Adults (18 years of age and over):													
Males,	80	-	-	-	-	2	6	8	9	10	41	3	1
Females,	2	-	-	1	-	1	-	-	-	-	-	-	-
Young persons (under 18 years of age):	1	-	-	1	-	-	-	-	-	-	-	-	-
Stencils and Brands.	39	-	1	1	4	2	5	2	4	6	5	6	3
Adults (18 years of age and over):													
Males,	36	-	-	-	4	1	5	2	4	6	5	6	3
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	3	-	1	1	-	1	-	-	-	-	-	-	-
Stereotyping and Electrotyping.	288	-	17	17	17	7	11	17	30	30	54	57	31
Adults (18 years of age and over):													
Males,	244	-	6	7	9	6	10	15	26	27	50	57	31
Females,	19	-	2	1	2	1	-	2	4	3	4	-	-
Young persons (under 18 years of age),	25	-	9	9	6	-	1	-	-	-	-	-	-
Stoves and Furnaces, not including Gas and Oil Stoves.	1,547	-	2	2	9	21	15	80	254	282	369	251	262
Adults (18 years of age and over):													
Males,	1,535	-	2	-	4	21	13	78	253	282	369	251	262
Females,	2	-	-	-	-	-	1	-	1	-	-	-	-
Young persons (under 18 years of age),	10	-	-	2	5	-	1	2	-	-	-	-	-

Structural Ironwork.	*1,608*	-	*7*	*16*	*12*	*23*	*32*	*79*	*364*	*383*	*417*	*185*	*100*
Adults (18 years of age and over):													
Males,	1,596	-	7	13	9	22	30	79	351	383	417	185	100
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	12	-	-	3	3	1	2	-	3	-	-	-	-
Surgical Appliances.	*212*	*1*	*13*	*18*	*23*	*21*	*27*	*28*	*15*	*12*	*25*	*21*	*8*
Adults (18 years of age and over):													
Males,	126	1	1	-	2	3	20	23	12	10	25	21	8
Females,	59	-	-	9	20	16	6	3	3	2	-	-	-
Young persons (under 18 years of age),	27	-	12	9	1	2	1	2	-	-	-	-	-
Suspenders, Garters, and Elastic Woven Goods.	*3,542*	*4*	*263*	*277*	*385*	*366*	*466*	*488*	*471*	*407*	*313*	*88*	*14*
Adults (18 years of age and over):													
Males,	1,080	1	8	16	35	53	94	94	160	252	267	86	14
Females,	2,011	1	61	154	266	282	355	383	307	154	46	2	-
Young persons (under 18 years of age),	451	2	194	107	84	31	17	11	4	1	-	-	-
Tinware.	*660*	-	*11*	*44*	*80*	*68*	*95*	*80*	*96*	*65*	*78*	*32*	*11*
Adults (18 years of age and over):													
Males,	514	-	-	16	29	50	76	69	91	62	78	32	11
Females,	87	-	1	7	29	15	17	10	5	3	-	-	-
Young persons (under 18 years of age),	59	-	10	21	22	3	2	1	-	-	-	-	-
Tobacco, Chewing and Smoking, and Snuff.	*24*	-	*2*	*5*	*3*	*2*	*1*	*6*	*1*	*3*	*1*	-	-
Adults (18 years of age and over):													
Males,	12	-	-	-	1	1	1	4	1	3	1	-	-
Females,	8	-	-	3	2	1	-	2	-	-	-	-	-
Young persons (under 18 years of age),	4	-	2	2	-	-	-	-	-	-	-	-	-

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages For Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Tobacco, Cigars and Cigarettes.	*3,906*	*39*	*128*	*179*	*238*	*338*	*192*	*105*	*169*	*408*	*993*	*703*	*414*
Adults (18 years of age and over):													
Males,	2,676	10	30	38	35	24	34	33	109	377	902	671	413
Females,	1,129	12	69	111	188	308	155	72	59	31	91	32	1
Young persons (under 18 years of age),	101	17	29	30	15	6	3	-	1	-	-	-	-
Tools, not elsewhere Specified.	*3,876*	*5*	*55*	*61*	*108*	*162*	*224*	*311*	*622*	*941*	*1,085*	*205*	*91*
Adults (18 years of age and over):													
Males,	3,494	-	2	25	41	100	177	262	586	923	1,083	204	91
Females,	168	1	2	8	23	24	18	38	35	16	2	1	-
Young persons (under 18 years of age),	214	4	51	28	44	38	29	11	7	2	-	-	-
Toys and Games.	*898*	*1*	*69*	*104*	*99*	*90*	*124*	*152*	*119*	*60*	*51*	*19*	*10*
Adults (18 years of age and over):													
Males,	576	-	-	27	39	46	94	135	101	54	51	19	10
Females,	249	1	36	51	54	38	29	16	18	6	-	-	-
Young persons (under 18 years of age),	73	-	33	26	6	6	1	1	-	-	-	-	-
Trunks and Valises.	*362*	*1*	*18*	*23*	*28*	*30*	*31*	*25*	*54*	*66*	*73*	*10*	*3*
Adults (18 years of age and over):													
Males,	265	-	5	9	11	16	12	17	45	64	73	10	3
Females,	62	-	3	6	7	11	16	8	9	2	-	-	-
Young persons (under 18 years of age),	35	1	10	8	10	3	3	-	-	-	-	-	-

Upholstering Materials.	*175*	–	–	–	*11*	*20*	*1*	*63*	*23*	*33*	*23*	*1*	–
Adults (18 years of age and over):													
Males,	142	–	–	–	–	–	1	62	22	33	23	1	–
Females,	27	–	–	–	6	19	–	1	1	–	–	–	–
Young persons (under 18 years of age),	6	–	–	–	5	1	–	–	–	–	–	–	–
Varnishes.	*109*	–	–	*1*	*13*	*6*	*6*	*12*	*21*	*21*	*18*	*3*	*9*
Adults (18 years of age and over):													
Males,	95	–	–	1	9	4	3	10	18	21	18	2	9
Females,	11	–	–	–	2	2	1	2	3	–	–	1	–
Young persons (under 18 years of age),	3	–	–	–	1	–	2	–	–	–	–	–	–
Vinegar and Cider.	*45*	–	–	–	–	–	–	*2*	*7*	*27*	*8*	–	*1*
Adults (18 years of age and over):													
Males,	45	–	–	–	–	–	–	2	7	27	8	–	1
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–
Waste.	*684*	*1*	*24*	*185*	*36*	*130*	*86*	*63*	*92*	*40*	*22*	*5*	–
Adults (18 years of age and over):													
Males,	399	–	–	2	1	102	77	61	90	39	22	5	–
Females,	281	–	24	180	35	28	9	2	2	1	–	–	–
Young persons (under 18 years of age),	4	1	–	3	–	–	–	–	–	–	–	–	–
Watch and Clock Materials.	*172*	–	*10*	*26*	*29*	*14*	*16*	*18*	*11*	*16*	*15*	*13*	*4*
Adults (18 years of age and over):													
Males,	57	–	–	1	3	1	2	4	–	15	14	13	4
Females,	101	–	–	24	25	12	14	13	11	1	1	–	–
Young persons (under 18 years of age),	14	–	10	1	1	1	–	1	–	–	–	–	–

TABLE V. WAGES — Concluded.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1911 — Concluded.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages For Week Ending Dec. 16 (or Nearest Day)											
		Under $3	$3 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $12	$12 but under $15	$15 but under $20	$20 but under $25	$25 and Over
Whips.	*1,053*	*9*	*30*	*38*	*79*	*84*	*84*	*132*	*283*	*178*	*104*	*18*	*14*
Adults (18 years of age and over):													
Males,	705	2	3	5	7	19	40	82	248	164	103	18	14
Females,	282	6	11	17	58	57	40	46	32	14	1	-	-
Young persons (under 18 years of age),	66	1	16	16	14	8	4	4	3	-	-	-	-
Window Shades and Fixtures.	*72*	-	*1*	*1*	*11*	*4*	*6*	*4*	*9*	*12*	*19*	*5*	-
Adults (18 years of age and over):													
Males,	57	-	-	-	7	2	4	2	7	11	19	5	-
Females,	12	-	-	-	4	2	2	1	2	1	-	-	-
Young persons (under 18 years of age),	3	-	1	1	-	-	-	1	-	-	-	-	-
Wire.	*3,571*	*1*	*20*	*45*	*47*	*81*	*71*	*620*	*415*	*878*	*1,174*	*198*	*21*
Adults (18 years of age and over):													
Males,	3,365	1	-	21	13	28	54	598	394	864	1,173	198	21
Females,	74	-	-	1	6	10	8	14	20	14	1	-	-
Young persons (under 18 years of age),	132	-	20	23	28	43	9	8	1	-	-	-	-
Wirework, including Wire Rope and Cable.	*2,130*	*4*	*100*	*142*	*182*	*230*	*316*	*200*	*255*	*266*	*296*	*67*	*72*
Adults (18 years of age and over):													
Males,	1,584	3	20	33	88	134	220	158	232	262	295	67	72
Females,	288	1	13	29	46	61	81	35	17	4	1	-	-
Young persons (under 18 years of age),	258	-	67	80	48	35	15	7	6	-	-	-	-

Wood, Turned and Carved.	*1,244*	*8*	*50*	*117*	*290*	*178*	*103*	*131*	*166*	*125*	*57*	*15*	*4*
Adults (18 years of age and over):													
Males,	1,119	3	13	81	267	163	101	124	166	125	57	15	4
Females,	24	1	1	4	5	9	1	3	-	-	-	-	-
Young persons (under 18 years of age),	101	4	36	32	18	6	1	4	-	-	-	-	-
Wooden Goods, not elsewhere Specified.	*250*	-	*3*	*6*	*3*	*14*	*11*	*31*	*59*	*66*	*51*	*5*	*1*
Adults (18 years of age and over):													
Males,	235	-	-	1	2	11	10	31	59	65	50	5	1
Females,	6	-	2	-	1	1	-	-	-	1	1	-	-
Young persons (under 18 years of age),	9	-	1	5	-	2	1	-	-	-	-	-	-
Wool Scouring.	*708*	-	-	*12*	*30*	*47*	*76*	*172*	*121*	*97*	*137*	*11*	*5*
Adults (18 years of age and over):													
Males,	671	-	-	-	12	47	74	168	120	97	137	11	5
Females,	27	-	-	9	15	-	1	1	1	-	-	-	-
Young persons (under 18 years of age),	10	-	-	3	3	-	1	3	-	-	-	-	-
Woolen and Worsted Goods.	*52,735*	*90*	*1,179*	*3,983*	*7,391*	*8,302*	*7,064*	*4,778*	*7,499*	*7,379*	*3,760*	*558*	*252*
Adults (18 years of age and over):													
Males,	28,689	40	101	614	1,833	3,852	4,232	3,059	4,813	5,883	3,463	547	252
Females,	17,958	17	263	1,381	3,741	4,047	2,509	1,610	2,612	1,473	294	11	-
Young persons (under 18 years of age),	6,088	33	815	1,988	1,817	903	323	109	74	23	3	-	-
All Other Industries.	*22,241*	*14*	*558*	*1,303*	*1,436*	*1,702*	*1,799*	*2,808*	*3,180*	*3,889*	*3,935*	*1,071*	*546*
Adults (18 years of age and over):													
Males,	16,020	5	98	145	295	422	1,003	2,060	2,680	3,790	3,920	1,056	546
Females,	4,926	5	156	644	876	1,148	750	727	492	98	15	15	-
Young persons (under 18 years of age),	1,295	4	304	514	265	132	46	21	8	1	-	-	-

TABLE VI. DAYS IN OPERATION.

A. THE STATE: BY INDUSTRIES.

Industries.	Number of Establishments	Average Number of Days in Operation
THE STATE.	**8,132**	**282.5**
Agricultural implements,	5	301.4
Artificial stone,	28	231.4
Automobile bodies and parts,	48	290.9
Automobiles,	14	291.6
Awnings, tents, and sails,	42	275.8
Baskets, and rattan and willow ware,	13	274.2
Belting and hose, leather	17	301.5
Belting and hose, woven	7	294.4
Bicycles, motorcycles, and parts,	6	299.2
Billiard tables and materials,	5	304.2
Blacking,	50	291.4
Bookbinding and blank-book making,	43	300.0
Boot and shoe cut stock,	167	287.2
Boot and shoe findings,	202	279.7
Boots and shoes,	464	281.5
Boots and shoes, rubber	8	271.3
Boxes, cigar	4	300.0
Boxes, fancy and paper	96	291.4
Boxes, wooden packing	108	275.7
Brass castings and brass finishing,	53	297.3
Brass ware,	8	292.0
Bread and other bakery products,	812	300.1
Brick and tile,	45	153.6
Bronze castings,	5	299.6
Brooms,	20	274.0
Brushes,	25	290.6
Butter,	21	270.8
Buttons,	7	275.9
Canning and preserving, fish	29	264.1
Card cutting and designing,	4	281.8
Carpets and rugs, other than rag,	10	287.5
Carpets, rag	17	285.1
Carriage and wagon materials,	11	289.7
Carriages and sleds, children's	5	292.6
Carriages and wagons,	81	302.0
Cars and general shop construction and repairs by steam-railroad companies,	20	303.0
Cars, steam railroad, not including operations of railroad companies,	4	290.3
Chemicals,	15	270.7
Cleansing and polishing preparations,	15	278.1
Clocks,	7	298.9
Clothing, men's	169	273.9
Clothing, women's	159	276.1
The State — Con.		
Coffee and spice, roasting and grinding,	15	304.1
Coffins, burial cases, and undertakers' goods,	12	295.0
Combs and hairpins,	37	261.3
Confectionery,	115	286.4
Cooperage,	37	262.2
Copper, tin, and sheet-iron products,	93	296.8
Cordage and twine,	18	282.1
Cordials and sirups,	6	304.0
Corsets,	11	297.8
Cotton goods,	164	275.7
Cotton small wares,	24	284.6
Cutlery and edge tools,	55	283.6
Dairymen's, poulterers', and apiarists' supplies,	4	286.0
Dentists' materials,	6	304.0
Druggists' preparations,	10	286.7
Dyeing and finishing textiles,	50	286.2
Dyestuffs and extracts,	12	287.0
Electrical machinery, apparatus, and supplies,	72	295.0
Electroplating,	30	298.1
Emery and other abrasive wheels,	12	298.6
Enameling,	9	295.6
Engraving and diesinking,	19	289.5
Envelopes,	12	300.6
Fancy articles, not elsewhere specified,	16	299.3
Felt goods,	12	269.5
Firearms,	6	292.0
Flavoring extracts,	12	303.7
Flour-mill and gristmill products,	71	255.2
Food preparations,	29	248.1
Foundry and machine-shop products,	606	291.5
Fur goods,	12	294.3
Furnishing goods, men's	12	283.7
Furniture,	113	292.5
Gas and electric fixtures,	10	283.4
Gas machines and gas and water meters,	3	303.3
Glass, cutting, staining, and ornamenting,	21	285.2
Gloves and mittens, leather	4	298.3
Glue,	11	277.8
Gold and silver, leaf and foil,	10	296.7
Gold and silver, reducing and refining, not from the ore,	7	304.0
Grease and tallow,	33	297.8
Hand-knit goods,	6	270.0
Hand stamps,	9	302.4

TABLE VI. DAYS IN OPERATION — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Average Number of Days in Operation
The State — Con.		
Hardware,	33	291.9
Hats and caps, other than felt, straw, and wool,	23	279.9
Hats, felt	8	276.9
Hats, straw	17	252.4
Hats, wool	3	285.3
Horseshoes, not made in steel works or rolling mills,	3	289.3
Hosiery and knit goods,	56	268.6
House-furnishing goods, not elsewhere specified,	18	283.9
Instruments, professional and scientific	20	294.9
Iron and steel, steel works and rolling mills,	6	275.2
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills,	10	289.0
Iron and steel forgings,	10	286.8
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills,	25	272.8
Ivory, shell, and bone work, not including combs and hairpins,	4	240.0
Jewelry,	156	276.9
Jewelry and instrument cases,	12	291.4
Kaolin and ground earths,	8	282.3
Labels and tags,	5	275.6
Lamps and reflectors,	6	304.0
Lasts,	27	291.9
Leather goods, not elsewhere specified,	41	288.1
Leather, tanned, curried, and finished,	119	278.2
Lime,	10	256.2
Linen goods,	8	301.4
Liquors, distilled	5	260.2
Liquors, malt	36	302.9
Lithographing,	15	301.8
Looking-glass and picture frames,	20	297.3
Lumber and timber products,	28	236.4
Lumber, planing-mill products,	159	295.6
Marble and stone work,	113	262.2
Mattresses and spring beds,	35	293.2
Millinery and lace goods,	56	283.0
Mineral and soda waters,	69	287.7
Mirrors,	4	300.8
Models and patterns, not including paper patterns,	57	293.0
The State — Con.		
Monuments and tombstones,	144	278.2
Mucilage and paste,	15	286.7
Musical instruments and materials, not specified,	15	299.6
Musical instruments, organs,	7	288.9
Musical instruments, pianos,	20	287.2
Musical instruments, piano and organ materials,	23	296.0
Oil, not elsewhere specified,	14	303.2
Optical goods,	9	290.2
Paints,	21	281.3
Paper and wood pulp,	92	263.3
Paper goods, not elsewhere specified,	38	296.5
Patent medicines and compounds,	53	286.8
Perfumery and cosmetics,	8	302.5
Photo-engraving,	12	300.0
Pickles, preserves, and sauces,	20	290.1
Plated ware,	6	273.0
Plumbers' supplies,	21	297.3
Pocketbooks,	5	293.2
Pottery, terra-cotta, and fire-clay products,	17	288.2
Printing and publishing, book and job,	94	301.8
Printing materials,	5	288.8
Refrigerators,	13	288.2
Regalia and society badges and emblems,	5	300.6
Roofing materials,	4	262.3
Rubber goods, not elsewhere specified,	36	284.1
Saddlery and harness,	30	292.1
Sausage, not made in slaughtering and meat-packing establishments,	43	300.0
Scales and balances,	3	299.3
Screws, machine	16	287.7
Shipbuilding, wooden, including boat building,	53	276.2
Shirts,	16	292.8
Shoddy,	28	231.7
Show cases,	10	292.1
Signs and advertising novelties,	10	282.7
Silk and silk goods, including throwsters,	18	281.3
Silversmithing and silverware,	16	278.6
Slaughtering and meat packing, wholesale	37	247.1

TABLE VI. DAYS IN OPERATION — Continued.

A. THE STATE: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Average Number of Days in Operation
The State — Con.		
Smelting and refining, not from the ore,	4	304.0
Soap,	39	271.4
Soda-water apparatus,	4	302.0
Sporting and athletic goods,	17	295.6
Stamped and enameled ware,	12	301.3
Stationery goods, not elsewhere specified,	18	294.3
Statuary and art goods,	10	300.0
Steam fittings and heating apparatus,	31	277.9
Steam packing,	8	299.8
Stencils and brands,	11	285.3
Stereotyping and electrotyping,	13	302.8
Stoves and furnaces, not including gas and oil stoves,	14	264.6
Structural ironwork,	44	301.0
Surgical appliances,	9	298.2
Suspenders, garters, and elastic woven goods,	33	284.6
Tinware,	16	301.3
Tobacco, chewing and smoking, and snuff,	6	299.2
The State — Con.		
Tobacco, cigars and cigarettes,	295	277.2
Tools, not elsewhere specified,	78	293.9
Toys and games,	11	288.8
Trunks and valises,	18	289.1
Upholstering materials,	5	267.8
Varnishes,	14	293.4
Vinegar and cider,	11	206.3
Waste,	10	302.3
Watch and clock materials,	6	279.8
Whips,	24	287.4
Window shades and fixtures,	9	298.1
Wire,	8	300.3
Wirework, including wire rope and cable,	30	287.6
Wood, turned and carved,	46	282.4
Wooden goods, not elsewhere specified,	25	287.9
Wool scouring,	10	292.9
Woolen and worsted goods,	165	280.6
All other industries,	181	282.8

B. THE STATE: BY CITIES AND TOWNS.

Cities and Towns.	Number of Establishments	Average Number of Days in Operation
THE STATE.	**8,132**	**282.5**
Abington,	15	276.5
Acton,	14	271.9
Adams,	25	279.7
Agawam,	3	296.0
Amesbury,	45	282.5
Amherst,	15	279.7
Andover,	8	298.3
Arlington,	11	285.6
Ashburnham,	10	219.7
Athol,	28	271.4
Attleborough,	119	280.0
Auburn,	4	263.5
Ayer,	13	285.2
Barnstable,	4	257.5
Becket,	6	298.7
Belmont,	3	166.3
Beverly,	45	286.0
Billerica,	6	264.4
Boston,	1,938	201.0
The State — Con.		
Braintree,	12	286.0
Bridgewater,	13	252.5
Brockton,	181	287.2
Brookline,	11	301.5
Cambridge,	225	292.8
Canton,	14	275.0
Chelmsford,	11	272.1
Chelsea,	77	285.4
Chester,	5	273.4
Chicopee,	42	275.7
Clinton,	22	289.0
Concord,	8	259.6
Dalton,	9	290.2
Danvers,	27	259.7
Dedham,	10	288.5
Deerfield,	7	251.0
Dighton,	7	295.3
Douglas,	4	300.3
Dudley,	8	291.8

TABLE VI. DAYS IN OPERATION — Concluded.

B. THE STATE: BY CITIES AND TOWNS — Concluded.

Cities and Towns.	Number of Establishments	Average Number of Days in Operation
The State — Con.		
Easthampton,	18	255.3
Easton,	10	286.8
Erving,	4	273.8
Everett,	44	285.7
Fall River,	218	285.3
Fitchburg,	109	279.8
Foxborough,	12	262.8
Framingham,	25	283.0
Franklin,	23	272.3
Gardner,	45	281.9
Georgetown,	5	257.6
Gloucester,	79	281.2
Grafton,	11	281.2
Great Barrington,	13	271.6
Greenfield,	31	286.2
Groton,	6	296.3
Hanover,	4	279.5
Haverhill,	316	291.1
Hingham,	5	221.6
Holyoke,	132	285.9
Hudson,	21	271.5
Hyde Park,	23	288.6
Kingston,	6	253.3
Lawrence,	131	285.5
Lee,	14	272.8
Leicester,	9	284.7
Leominster,	73	274.4
Lexington,	4	276.8
Lowell,	232	283.6
Lynn,	379	287.7
Malden,	53	292.9
Manchester,	6	268.0
Mansfield,	20	280.5
Marblehead,	24	259.5
Marlborough,	34	272.3
Medford,	26	283.3
Medway,	9	274.9
Melrose,	13	282.7
Merrimac,	8	290.4
Methuen,	15	260.7
Middleborough,	18	289.4
Milford,	36	278.9
Millbury,	25	286.9
Millis,	4	274.8
Milton,	6	262.2
Monson,	10	258.8
Montague,	18	259.1
Natick,	30	263.5
Needham,	16	286.4
New Bedford,	168	288.3
Newburyport,	49	286.8
Newton,	37	289.4
North Adams,	42	272.6
North Andover,	8	292.4
North Attleborough,	62	272.0
North Brookfield,	9	285.0
Northbridge,	10	292.8
The State — Con.		
Northampton,	50	275.6
Norton,	8	277.6
Norwood,	14	293.4
Orange,	18	274.0
Oxford,	10	278.9
Palmer,	12	288.0
Peabody,	66	290.9
Pepperell,	9	277.1
Pittsfield,	48	275.3
Plainville,	7	254.3
Plymouth,	21	283.0
Quincy,	157	283.3
Randolph,	7	292.1
Reading,	15	284.9
Revere,	5	267.4
Rockland,	16	297.8
Rockport,	12	246.7
Rowley,	8	277.6
Salem,	124	283.1
Saugus,	5	263.4
Shelburne,	4	272.0
Shirley,	6	287.5
Somerville,	85	294.1
South Hadley,	9	251.7
Southbridge,	26	289.2
Spencer,	10	276.7
Springfield,	251	288.7
Stoneham,	20	295.2
Stoughton,	16	285.2
Swampscott,	4	294.5
Taunton,	99	280.1
Templeton,	14	256.4
Townsend,	7	290.9
Uxbridge,	10	269.9
Wakefield,	16	290.6
Walpole,	11	298.5
Waltham,	54	285.1
Ware,	12	299.3
Wareham,	9	295.2
Warren,	10	285.1
Watertown,	13	271.2
Wellesley,	4	298.0
West Springfield,	10	281.0
Westborough,	12	286.9
Westfield,	72	282.7
Westford,	13	211.9
Weymouth,	35	279.7
Whitman,	16	278.4
Williamsburg,	11	300.8
Winchendon,	23	285.2
Winchester,	15	290.6
Woburn,	48	285.0
Worcester,	444	293.6
Wrentham,	4	195.8
All other towns,	364	265.2

PUBLICATIONS
OF THE BUREAU OF STATISTICS.

This Bureau now issues four separate annual reports relating respectively to —

(*a*) The Statistics of Labor (Pub. Doc. 15).

Containing statistical and other information relating to matters affecting conditions of employment among the wage-earning population.

(*b*) The Statistics of Manufactures (Pub. Doc. 36).

Containing statistics of capital invested, materials used, wages paid, value of product, etc.

(*c*) The Statistics of Municipal Finances (Pub. Doc. 79).

Containing statistics pertaining to the cost of municipal government in Massachusetts, revenue, maintenance, interest payments, and municipal indebtedness.

(*d*) The State Free Employment Offices (Pub. Doc. 80).

Containing statistical tables and descriptive matter relative to the work of the offices maintained under the jurisdiction of this bureau in Boston, Springfield, and Fall River.

Besides these annual publications the Bureau issues from time to time:

(*a*) The Labor Bulletin.

Containing statistical and other information relating to matters affecting conditions of employment among the wage-earning population.

(*b*) The Municipal Bulletin.

Containing matter relating to municipal affairs, especially finances, and intended to promote a sound and efficient administration of city and town government in Massachusetts.

(*c*) The Decennial Census.

The Decennial Census of the Commonwealth for 1905 was published complete in four volumes; now out of print.

I. REPORT ON THE STATISTICS OF LABOR.

Publication begun in 1870. The volumes which remain in print will be mailed upon receipt of the amount indicated, or will be sent by express at the charge of the applicant.

1907. *Part I. 7th Annual Report on Strikes and Lockouts, 1906 — *Part II. Recent British Legislation Affecting Workingmen — *Part III. Industrial Opportunities not yet Utilized (Second Report.) — *Part IV. Statistics of Manufactures, 1905, 1906 — *Part V. First Annual Report on the Massachusetts State Free Employment Offices — *Part VI. 8th Annual Report on Strikes and Lockouts, 1907 — *Part VII. 1st Annual Report on Changes in Rates of Wages and Hours of Labor, 1907 — bound in cloth (20 c.).

***1908.** *9th Annual Report on Strikes and Lockouts — *1st Annual Report on Labor Organizations — *2d Annual Report on Changes in Rates of Wages and Hours of Labor.

1909. Part I. 3d Annual Report on Changes in Rates of Wages and Hours of Labor (5 c.) — Part II. 10th Annual Report on Strikes and Lockouts (5 c.) — Part III. 2d Annual Report on Labor Organizations (5 c.) — Part IV. Carroll D. Wright: A Memorial (5 c.) — bound in cloth (15 c.).

***1910.** Part I. Prevailing Time-rates of Wages and Hours of Labor, October 1, 1910 — Part II. 11th Annual Report on Strikes and Lockouts (5 c.) — Part III. Living Conditions of the Wage-Earning Population in Certain Cities of Massachusetts (5 c.).

1911. Part I. 12th Annual Report on Strikes and Lockouts, 1911 (5 c.) — *Part II. 4th Annual Report on Labor Organizations, 1911 (5 c.) — Part III. Collective Agreements between Employers and Labor Organizations (5 c.) — bound in cloth (15 c.).

1912. Part I. 8th Annual Report on Immigrant Aliens destined for and Emigrant Aliens departed from Massachusetts (in preparation).

1913. Part I. 12th Annual Directory of Labor Organizations in Massachusetts (5 c.).

* Report out of print.

II. REPORT ON THE STATISTICS OF MANUFACTURES.

Publication of the Annual report on the Statistics of Manufactures began in 1886, but all reports previous to 1903, and the issues for 1905, are now out of print. Each report issued prior to 1907 contained comparisons for identical establishments, between two or more years, as to Capital Devoted to Production, Stock and Materials Used, Goods Made, Persons Employed, Wages Paid, and Time in Operation. Beginning with 1907 the comparisons for identical establishments were omitted, and all returns made to the Bureau included in the tabulations. A few reports for the following years are still available for distribution, and will be sent to any address, on receipt of the amount specified in postage: — 1903 (10 c.); 1904 (5 c.); 1906 (5 c.); 1907 (5 c.); 1908 (5 c.); and 1909 (5 c.).

III. REPORT ON THE STATISTICS OF MUNICIPAL FINANCES.

The first report was issued in September, 1908, and covers municipal fiscal years ending between November 30, 1906, and April 1, 1907. (*Out of print.*)

The second report was issued in November, 1910, and covers municipal fiscal years ending between November 30, 1907, and April 6, 1908. (*Out of print.*)

The third report covers municipal fiscal years ending between November 30, 1908, and April 1, 1909. It will be sent upon receipt of **9 cents** to cover cost of mailing.

The fourth report covers municipal fiscal years ending between November 30, 1909, and April 1, 1910. It will be sent upon receipt of **11 cents** to cover cost of mailing.

IV. REPORT ON THE FREE EMPLOYMENT OFFICES.

Free employment offices are maintained under the jurisdiction of this Bureau in Boston, Springfield, and Fall River.

The annual reports contain numerous statistical tables and descriptive matter relative to the work of the offices, and will be sent on receipt of **5 cents** each to cover the cost of mailing. The reports are issued in January of each year, the first one covering the year ending November 30, 1907.

V. THE LABOR BULLETIN.

Publication begun in 1897. Some of the later volumes which remain in print are listed below, and will be forwarded to applicants upon receipt of 5 cents each to cover the cost of mailing.

No. 62, January, 1909. Employment in the Organized Industries, September 30, 1908 — Recent Decisions of Massachusetts Courts — Recent Foreign Labor Legislation.

***No. 63, April, 1909.** Carroll D. Wright: A Memorial by Rev. Samuel A. Elliott, D.D. — Employment in the Organized Industries, December 31, 1908 — Immigrant Aliens Destined for Massachusetts — Employers' Associations, 1909 — Labor Legislation in the United States, 1908.

No. 64, May, 1909. Employment in the Organized Industries, March 31, 1909.

***No. 65, July, 1909.** Tuberculosis in the Industries of Massachusetts.

No. 66, August, 1909. Employment in the Organized Industries, June 30, 1909.

No. 67, September, 1909. Labor Laws of Massachusetts.

No. 68, October, 1909. Directory of Labor Organizations in Massachusetts, 1909.

***No. 69, November, 1909.** Employment in the Organized Industries, September 30, 1909.

***No. 70, December, 1909.** Labor Injunctions in Massachusetts.

***No. 71, February, 1910.** Employment in the Organized Industries, December 31, 1910.

No. 72, May, 1910. Employment in the Organized Industries, March 31, 1910.

***No. 73, June, 1910.** Labor Legislation in Massachusetts, 1910. (Text of laws reprinted in No. 84.)

***No. 74, July, 1910.** Employment in the Organized Industries, June 30, 1910.

***No. 75, August, 1910.** Immigrant Aliens Destined for and Emigrant Aliens Departed from Massachusetts, 1909.

***No. 76, September, 1910.** Directory of Labor Organizations in Massachusetts, 1910.

***No. 77, October, 1910.** Employment in the Organized Industries, September 30, 1910.

No. 78, December, 1910. Litigation arising from Labor Disputes and Related Causes in the Massachusetts Courts.

***No. 79, February, 1911.** Employment in the Organized Industries, December 31, 1910.

***No. 80, April, 1911.** Quarterly Report on the State of Employment, March 31, 1911.

No. 81, May, 1911. Immigrant Aliens Destined for and Emigrant Aliens Departed from Massachusetts, 1910.

No. 82, July, 1911. Quarterly Report on the State of Employment, June 30, 1911.

No. 83, September, 1911. Directory of Labor Organizations in Massachusetts, 1911.

No. 84, October, 1911. Labor Legislation in Massachusetts, 1911, with text of laws of 1910.

No. 85, November, 1911. Quarterly Report on the State of Employment, September, 30, 1911.

***No. 86, December 1, 1911.** Fourth Annual Report on Changes in Rates of Wages and Hours of Labor, 1910.

No. 87, December 15, 1911. Third Annual Report on Labor Organizations, 1910.

No. 88, January, 1912. Homesteads for Workingmen.

No. 89, February, 1912. Quarterly Report on the State of Employment, December 30, 1911.

***No. 90, March, 1912.** Immigrant Aliens Destined for and Emigrant Aliens Departed from Massachusetts, 1911.

No. 91, April, 1912. Time-rates of Wages and Hours of Labor in Certain Occupations on October 1, 1911.

No. 92, June, 1912. Labor Legislation in Massachusetts, 1912.

No. 93, August, 1912. Directory of Labor Organizations in Massachusetts, 1912.

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* Report out of print.